



BULLETIN
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Pennsylvania Department of Agriculture

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GENERAL BULLETIN 654

**DIRECTORY
OF
INFORMATION**

- Useful Farm Bulletins—Publications Available to Pennsylvania Farmers.
- State Agricultural Associations—Names and Addresses of Secretaries.
- County Agricultural Organizations—Names and Addresses of Secretaries.
- National Record Associations of Primary Interest to Pennsylvania.

1954

Commonwealth of Pennsylvania

JOHN S. FINE, Governor

Department of Agriculture

MILES HORST, Secretary

HARRISBURG

P38.1

COMMONWEALTH OF PENNSYLVANIA

Department of Agriculture

MILES HORST, Secretary

W. S. HAGAR, Deputy Secretary

FRANK S. KEET, Comptroller

D. M. CRESSWELL, Chief, Crop Reporting and Information

D. O. BOSTER, Principal Statistician

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(Vacancy), Chief, Animal Disease Diagnostic Laboratory

DR. CLARENCE M. STEVENS, Chief, Brucellosis Division

DR. E. D. TUCKERMAN, Chief, Division of Bovine Tuberculosis Eradication

DR. J. J. THOMAS, Chief, Division of Meat Hygiene

DR. J. HUBLEY SCHALL, Chief, Division of Miscellaneous Diseases

H. L. BRUNNER, Chief, Dog Law Enforcement Division

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E. R. PHEIL, Chief, Division of Fruits and Vegetables

BUREAU OF PLANT INDUSTRY

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A. B. CHAMPLAIN, Principal Entomologist

C. F. CAMPBELL, Chief Entomologist

E. M. CRAIGHEAD, Principal Pathologist

W. P. DITMER, Botanist

PENNSYLVANIA DEPARTMENT OF AGRICULTURE

Organization and Services

THE PENNSYLVANIA DEPARTMENT OF AGRICULTURE is essentially a service agency created by legislative enactment to deal with administrative, regulatory, investigational and educational problems which can best be solved through public rather than individual action. The organization provides for coordination and cooperation with the Pennsylvania State University and the U. S. Department of Agriculture. The Department conducts the official Pennsylvania Egg Laying Test, and cooperates with the State Farm Show Commission, the State Farm Show Committee, the State Soil Conservation Commission, and various agricultural associations. Operation of the Department is through an Executive Office and the following bureaus and divisions:

The Bureau of Animal Industry

The Bureau of Animal Industry is a regulatory body and as such it is charged by law with the prevention, control, and eradication of transmissible diseases of domestic animals and poultry. The Bureau is divided into six divisions and the work of these divisions is augmented by ten district veterinarians in various sections of the State.

The Laboratory Division conducts diagnostic tests for diseases of livestock and poultry. It aids practicing veterinarians in the diagnosis and recommends corrective measures. Examination of animals for the presence of Rabies, the testing of blood samples for Pullorum disease and for Brucellosis, constitutes the major portion of the Laboratory activities. Five regional laboratories have been established to be used principally in the diagnosis of poultry diseases.

The Meat Hygiene Division supervises the inspection in slaughter houses and has under its supervision forty slaughtering establishments that maintain full-time meat inspection service by a graduate veterinarian. It issues licenses to cattle dealers, slaughtering establishments, rendering plants, and community sales. This division is responsible for the enforcement of laws and regulations governing these activities.

The Miscellaneous Disease Division has under its jurisdiction the control, suppression and eradication of all communicable diseases of livestock and poultry with the exception of Brucellosis, Tuberculosis and Paratuberculosis (John's disease). Vesicular exanthema in swine, with the ever-present danger that it could possibly be foot-and-mouth disease, has given this division much concern during the past year.

The Tuberculosis Division. The incidence of Bovine Tuberculosis has been reduced to 1/10 of 1 per cent, the lowest in the history of the Commonwealth. The regular program of systematic Tuberculin retests on all cattle in the State continues.

The Dog Law Division enforces the law requiring the licensing of dogs and providing for the protection of livestock and people from attacks of uncontrolled dogs; appraises and determines values of damages done by dogs; pays damages to owners of livestock and poultry.

The Brucellosis Division has the responsibility of the State's Brucellosis Control and Eradication Program. On January 1, 1953, the cattle in thirty-four counties of the Commonwealth were tested for Brucellosis under the Individual or Area Plan. Twenty-five counties were qualified as modified certified Brucellosis-free areas. As of that date there were 75,662 herds comprising 840,719 cattle under State-Federal supervision for Brucellosis disease control. During 1953, 151,292 calves were vaccinated. This service was rendered at no cost to the owner. Two Mobile Ring Tests Units are in operation as an adjunct to this program and another is to be ready in the summer of 1954.

The Federal Bureau of Animal Industry cooperates in the payment of indemnities and supplying personnel to assist with disease control and eradication projects.

The Bureau of Foods and Chemistry

This Bureau has two chief functions: The safeguarding of the public health through rigid supervision of the food supply; and the prevention of fraud and deception in the manufacture, distribution and sale of food and food products and materials used for agricultural purposes.

These functions are performed through enforcement of the General Food Law of the Commonwealth which protects consumers against adulterated, misbranded, harmful, deleterious, or unwholesome food. This statute is reinforced by special legislation applying to sanitary containers, bakery products, butter, carbonated and still or non-alcoholic drinks, coffee and chicory, milk and cream, eggs, fruit syrups, ice cream, lard, meat, oysters, sausage and milk sanitation (production and manufacture).

In addition the Bureau is charged with enforcement of the agricultural products laws covering fertilizers, feeding stuffs, liming materials, insecticides and fungicides, linseed oils, paints and naval stores. These laws are designed to prevent deception and to maintain standards and quality.

The Bureau regulates and issues licenses for the manufacture and sale of oleomargarine; it licenses and regulates egg-opening plants, bulk milk dispensers, carbonated beverage and still drinks plants, bakeries, ice cream plants and cold storage warehouses which are inspected regularly.

Manufacturers, importers, selling agents and ultimate users of feeding stuffs, fertilizers, liming materials for agricultural purposes, linseed oils, paints, putty, turpentine, and insecticides and fungicides are protected through periodical inspections and analyses of their products and by publication of results of analyses of the first three named commodities. Registration of feeding stuffs, fertilizers, liming materials, insecticides and fungicides is required, and licenses to sell the products are issued annually.

Charges for State Laboratory analyses are: Feeding stuffs for resident manufacturers or purchasers, \$1.00 each; linseed oils for resident dealers, \$1.00 each; liming materials for resident producers or manufacturers, \$5.00 each. (Limit: 2 analyses per year per individual or company.)

The Bureau of Markets

The Bureau investigates and assists in the marketing of farm products, chiefly fruits and vegetables, poultry, baby chicks, eggs and potatoes;

Compiles and distributes periodic marketing information;

Advises growers on transportation of agricultural products;

Assists cooperative associations and auctions;

Establishes standard grades of farm products and maintains inspection; licenses fruit, vegetable, poultry and egg inspectors;

Supervises operation of the Pennsylvania Official Egg Laying Test;

Administers the United States-Pennsylvania National Poultry Improvement and Record of Performance Plans, aiding the State's outstanding poultry industry;

Enforces the Fresh Eggs Law, the Apple-Potato-Peach-Grape marking laws; baby chick regulations, and issues licenses to dealers handling agricultural products.

The Bureau of Plant Industry

This Bureau places and enforces quarantines and carries on eradication campaigns against insect pests and plant diseases;

Makes investigations for the control of injurious insects and plant diseases, including field tests of insecticides and fungicides;

Tests agricultural and vegetable seeds for purity and germination and enforces the State Seed Law;

Enforces laws governing practices, disease control and housing of bees;

Inspects and certifies Pennsylvania nurseries and all dealers in and agents for nursery stock;

Inspects and certifies potatoes, corn, small grains, soy beans, tobacco, peppers and tomatoes for seed purposes;

Inspects orchards, parks, farms, and plant imports for injurious insects and plant diseases; plans and executes programs for the control and eradication of plant pests;

Maintains reference collections of insects, plant diseases, plants and seeds, and identifies specimens;

Cooperates with the United States Department of Agriculture in many phases of plant pest control, including Japanese Beetles, Gypsy Moth, Potato Wart, and with various State agencies in surveys and control of Oak Wilt.

The Division of Crop Reporting and Information

Assembles and disseminates essential statistics and facts pertaining to the agriculture of the State from monthly reports rendered by hundreds of volunteer crop correspondents, information which assists the producer in his sales and is of interest to all industries which deal with agricultural products;

Cooperates with the Agricultural Marketing Service, United States Department of Agriculture, in crop and livestock reporting and publishes summaries of the data, as follows: An annual "Crop and Livestock Report" giving county production and value estimates; semi-annual reports on the pig crop; quarterly reports of grain stocks in all positions; monthly National and State reports on crops, livestock, livestock slaughter, hatcheries, dairy and poultry products, and prices received and paid by farmers; special seasonal reports on potatoes, fruits, grapes, tobacco and truck crops; periodic reports on honey, maple products, potato stocks, grass seeds, and farm real estate, and occasional reports on turkeys, broilers, feeder-cattle, farm income and agricultural outlook;

Cooperates with the U. S. Weather Bureau and the Agricultural Marketing Service in compiling and releasing a weekly weather and crop report throughout the growing season; with the State Department of Internal Affairs and the Agricultural Marketing Service in compiling and releasing an annual report of manufactured dairy products; and with Federal and State agencies in compiling monthly livestock sales and shipping statistics;

Engages in special activities in furtherance of Pennsylvania agriculture, making surveys to obtain data as need arises;

Conducts Department's editorial and public information work, including publication of the Weekly News Bulletin, official organ of the Department.

The Comptroller's Office

Performs all accounting and auditing and maintains records of the finances of the Department, its bureaus, boards and agencies.

Establishes and maintains the required accounting and budgetary control systems operated in conjunction with the Budget Bureau; is responsible for the preparation and control of all estimates of expenditures, for the preparation and audit of all appropriation requisitions, and for the preparation, audit, and approval of all requisitions for supplies or purchase requests; maintains records of all withholding taxes and fees; reconciles and prepares individual statements.

Prepares monthly reports by appropriations, and cost reports by functions or agencies; has control over the departmental storeroom and accounting records.

The Comptroller acts as agent for the Department of Revenue, and maintains or supervises the maintenance of all records relating to revenue and receipts for the department proper, departmental administrative boards, commissions, and agencies.

USEFUL FARM BULLETINS

Available Free Publications of the Pennsylvania Department of Agriculture

Address requests for copies to:

Pennsylvania Department of Agriculture
Harrisburg, Pennsylvania

No.	Title	No.	Title
531	Poisonous Plants of Pennsylvania	649	Feeding Stuffs Report—1952
550	Cedar Apple Rust and Its Control	650	Pennsylvania Crop and Livestock Report—1952*
590	Tuberculosis of Livestock and Poultry	651	Pennsylvania Nurserymen — 1953-54
608	Newcastle Disease	652	Fertilizer Report—1953
614	Suggestions for the Retailer on Compliance with the Pennsylvania Fresh Eggs Law	653	Seed Analyses Report—1953
		654	Directory of Information — 1954

* Also available for the years 1948, 1949, 1950 and 1951.

Available Free Publications of the Pennsylvania State University College of Agriculture—Experiment Station and Extension Service

Address requests for copies to:

College of Agriculture
The Pennsylvania State University
State College, Pennsylvania

B. indicates bulletins of the Agricultural Experiment Station
C. and L. indicate Circulars and Leaflets of the Agricultural Extension Service

AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY

- B-327 The supply and utilization of milk in Pennsylvania
- B-383 Farm tenancy in Pennsylvania
- B-413 An economic study of land classes, Blair County, Pennsylvania
- B-417 Poorly-housed rural families of two Pennsylvania Townships
- B-470 Fluid milk and fluid cream sales in Allegheny County, Pennsylvania, 1936-44
- B-472 Housing conditions in rural Pennsylvania
- B-479 Types of farming in Pennsylvania
- B-491 Inventory of rural electric co-operatives
- B-499 Costs of keeping a bull

- B-504 The use of health services in two Southern Pennsylvania communities
- B-511 An economic analysis of 32 poultry cost accounts, Pennsylvania, 1946-47
- B-512 Closed rural Pennsylvania Churches
- B-514 Credit sources, practices, and opinions of Pennsylvania farmers
- B-519 Insurance carried by Pennsylvania farmers
- B-520 Patterns of fruit and vegetable production in Pennsylvania
- B-521 Farmers receiving old age assistance in Pennsylvania
- B-524 Rural organization of Bradford County, Pennsylvania
- B-528 Competition between butter and margarine in Pittsburgh, June 1949

- B-534 Family housing on owner-operated farms in Pennsylvania
- B-536P Woodland as a farm enterprise
- B-543 Social stratification in a Pennsylvania rural community
- B-544 Milk marketing by producer distributors
- B-549 Survey and account methods of estimating costs of milk production
- B-556 Factors associated with the success of Pennsylvania Granges
- B-561 Marketing of eggs in retail stores of Pennsylvania
- B-562 Irrigation of Pennsylvania farms
- B-566 Use of rooms in farm houses
- B-571 Economies of location in grading and cartoning eggs
- C-376 The price of eggs

AGRICULTURAL ENGINEERING

- B-465 Tillage tools
- C-194 Knots and splices
- C-224 Mower adjustment and repair
- C-237 Causes and remedies of binder troubles
- C-259 Plow adjustment
- C-320 Farm pond building
- C-373 Adequate farm wiring
- C-382 Planning an automatic water system
- L-130 Buy good drain tile

DAIRYING

- B-454 Influence of cooling methods on bacteria
- B-525 Bovine Mastitis, I
- B-537 Romano type grating cheese
- B-551 Some bacteriological studies in refrigerated milk and cream
- B-552 Sulphur dioxide for preservation of forage
- C-111 Feeding the dairy cow
- C-277 Commercial ice cream manufacture
- L-74 Feeding dairy cows for efficient production
- L-146 Feeding and raising dairy calves and heifers

FARM CROPS, SOILS, FERTILIZERS

- B-398 Soil testing
- B-458 Local, domestic and foreign red clover seed
- B-469P Composition and value of poultry manure

- B-487 The soils of Fulton County, Pennsylvania
- B-494 Pennsylvania corn hybrid performance
- B-497 Soil erosion experiments at State College, Pa.
- B-501 Small grain variety tests, Pennsylvania, 1941-47
- B-518 Fertilizer experiments on grass lands of the Northeastern Region
- B-526 Influence of heredity on carotene and protein contents of corn.
- B-533 Trends and variations in yields from the Jordan Fertility Plots
- B-541 Some anatomical responses of corn to treatment with 2, 4D Dichloraphenaxyacetic acid
- B-542 Urea-formaldehyde and other nitrogenous fertilizers for use on turf
- B-545 Planning for profitable grassland on dairy farms in central Pennsylvania
- B-554 Management of grasslands in the Northeastern States
- B-555 Five Legume-grass associations for silage and aftermath grazing for dairy cows
- B-560 Correlation of plant tissues of corn deficiency symptoms and soil analysis on the Jordan Fertility Plots
- C-97 How to fight the Angoumois Grain Moth
- C-180 Growing and harvesting Alfalfa in Pennsylvania
- C-233 "Homemade" strip farming
- C-305 Efficient corn growing
- C-313 Facts to consider in fertilizing farm crops
- C-338 Establishing, improving and renovating pasture sods
- C-340 Efficient use of lime for the farm
- C-378 100 questions and answers on liming land
- C-383 Grade requirements for Pennsylvania potatoes
- C-396 The control of spittle bugs and other insects on clover and alfalfa
- C-424 The control of spittle bugs on hay crops
- L-106 Save your potatoes from ring-rot
- L-125 Treat seed grain to get bigger yields and better quality
- L-126 Protect quality wheat by proper harvesting and storage

FORESTRY

- B-536 Woodland as a farm enterprise
- B-538 Banks Pine in Pennsylvania
- B-546 Pruning red pine plantations for quality lumber
- B-547 Accuracy of forest growth determination based on the measurement of increment cores
- C-149 Farm woodlot timber
- C-244 How to prepare pulpwood
- C-284 Christmas tree farming
- C-310 Making maple syrup
- C-330 Evergreen trees—from seeds to transplants
- C-404 Planting forest trees in Pennsylvania
- L-102 Using home-grown timber on the farm
- L-150 Oak wilt in Pennsylvania

FRUIT GROWING

- B-409 Packaging problems of Eastern apple growers
- B-447 Tri-State cherry spray investigations
- B-483 Response of Stayman apple trees in metal cylinders to varying amounts of inorganic nitrogenous fertilizers and green manures
- B-493 Effects of certain cultural treatments on orchard soil and water losses and on apple tree growth
- B-495 Soil factors influencing grape production on well-drained lake terrace areas
- B-503 Orchard sprayer performance
- B-523 Effect of fertilization and cultural practices on growth and yield of Concord grapevines
- B-535 Insects that attack the apple in Pennsylvania
- B-539 The plum curculio as a prune pest
- B-548 The cherry fruit fly in Erie County
- B-557 Soil management in a young Montgomery sour cherry orchard
- C-272 Growing blackberries and black and purple raspberries in Pennsylvania
- C-290 Growing strawberries in Pennsylvania
- C-319 Profitable red raspberry production in Pennsylvania
- C-342 Protecting Pennsylvania orchards against mice, deer and rabbits
- C-350 Peach culture

- C-353 Grape culture in Pennsylvania
- C-363 Apple tree pruning in Pennsylvania
- C-368 Growing small fruits for home use
- C-381 Soil management in Pennsylvania orchards
- C-392 Fruit varieties for Pennsylvania
- C-403 Cherry production
- L-143 Sprays for home garden fruits

HOME ECONOMICS

- C-238 Canning fruits and vegetables at home
- C-247 Drying fruits and vegetables at home
- C-271 Reupholstery of furniture at home
- C-297 Simple rules for hand laundering
- C-298 Sewing machine repair and adjustment
- C-299 Planning convenient kitchens
- C-300 Dressing and cooking venison
- C-307 Flower arrangement
- C-309 Helping your baby grow
- C-331 Salads
- C-341 Planning your bathroom
- C-345 Recane or reweave chairs
- C-346 Pressing an aid to good grooming
- C-348 Pennsylvania Dutch cookery
- C-351 Ways with children
- C-362 Planning for better storage
- C-364 Quick and easy housecleaning
- C-366 Making your sewing machine work for you
- C-367 Rugs you can make
- C-369 Freezing foods at home
- C-372 Refinishing your furniture
- C-384 Pattern selection and alteration
- C-385 A stitch in time saves nine
- C-387 For the men in your family
- C-388 Smooth surface floor coverings
- C-389 Can meat and poultry
- C-390 How to repair innerspring cushions
- C-393 Freezing cooked and prepared foods
- C-398 Planning and selecting your clothes
- C-405 Home canning questions and answers
- C-421 Do you know the new fabrics?
- C-422 Up-to-date food facts
- Sp. Cir. 3 The suit you make
- Sp. Cir. 4 Make a dress
- Sp. Cir. 5 Making slip covers
- Sp. Cir. 6 Good home lighting
- L-86 Making meat go further

- L-88 Why not milk?
- L-96 Salting or brining vegetables
- L-97 Soybeans for family meals
- L-99 Canning chicken at home
- L-103 New clothing from old
- L-122 Potatoes on parade
- L-128 What to eat before your baby comes
- L-131 Poultry and eggs on your table
- L-136 How well do you eat
- L-142 Milk for everyone
- L-154 Eating and growing
- L-155 Deep in the family

BEEF CATTLE, SHEEP AND SWINE

- B-507 Alfalfa-molasses silage for steers
- B-516 Pasture and supplementary sources of protein for pigs
- B-530 Preservation of meat and meat products in frozen storage
- C-152 Colony houses and hog lot equipment
- C-239 Farm dressed pork
- C-270 Farm dressed beef and veal
- C-321 Buying and feeding cattle
- C-402 Beef cattle in Pennsylvania
- L-151 Phenothiazine for control of internal parasites of sheep
- L-153 Electric pig brooders

TOBACCO

- B-422 Bacterial leafspots of Pennsylvania tobacco
- B-440 The yield and composition of cigar-leaf tobacco as influenced by fertilizer and preceding crop
- B-513 Seedleaf tobacco strains of Pennsylvania
- L-39 Control of tobacco wildfire
- L-71 Tobacco curing

POULTRY

- B-486 Response of turkeys to artificial illumination
- B-510 Sulfonamides for Cecal Cocci-
diosis in chickens
- B-532 Labor saving on small Penn-
sylvania poultry farms
- C-189 Selection of layers and breed-
ers
- C-262 Ways to save labor caring
for layers
- C-282 Turkey raising
- C-315 Producing broilers in Penn-
sylvania

- C-316 Producing capons in Penn-
sylvania
- C-322 Preventing poultry diseases
- C-358 Poultry houses for Pennsyl-
vania
- C-361 Hatching egg production in
Pennsylvania
- C-379 Production and care of mar-
ket eggs
- C-394 The farm poultry flock
- C-406 Early care of chicks
- L-40 Summer shelters for pullets
- L-80 Supplying water to the laying
flock
- L-81 Remodeling farm buildings
for poultry
- L-152 Artificial breeding of Turkeys

VEGETABLE GROWING

- B-482 Synthetic compost for mush-
room growing
- B-508 The Symphilid or Garden
Centipede
- B-509 The effects of excess solutes,
temperature and moisture
upon damping-off
- B-531P Tomato spraying in Penn-
sylvania
- C-246 Control of vegetable insects
in the home garden
- C-254 Treating vegetable seed to
prevent diseases
- C-257 Root crops
- C-287 The family vegetable garden
- C-302 Control of vegetable diseases
- C-417 Prevent vegetable diseases
- C-425 Vegetable varieties for Penn-
sylvania
- L-30 Cucumbers, melons, pump-
kins and squashes
- L-73 Plan the vegetable garden
- L-84 Storing vegetables
- L-94 Preventing disease losses in
the home garden
- L-98 Summer care of the vegetable
garden
- L-124 Growing tomatoes in the
home garden
- L-147 Picking quality tomatoes for
processing

MISCELLANEOUS

- B-418 Polyporaceae of Pennsyl-
vania
- B-468 Young men ten years after
leaving Pennsylvania rural
high schools
- B-481 Temperatures of Kettle Creek
and tributaries in relation to
game fish
- B-484 Pre-employment records and
activities of teachers of voca-
tional agriculture

- B-527 Production goals for livestock projects in vocational agriculture
- B-550 Light traps for insect collection, survey and control
- B-558 Birds of the State College Region—Pennsylvania
- B-559 Effects on plants of parathion applied to foliage for the destruction of greenhouse pests
- B-570 Production goals for crop enterprise projects in vocational agriculture
- B-565 Some factors affecting the quality of frozen foods
- C-249 Raising rabbits for meat
- C-269 Rat control
- C-344 Deciduous shrubs suitable for ornamental planting in Pennsylvania
- C-347 Diseases and insects of the flower garden and their control
- C-357 Beekeeping in Pennsylvania
- C-370 Some interesting perennials for the home grounds
- C-391 Insect pests of evergreens and their control
- C-395 Greenhouse insects and their control
- C-400 The control of termites and insects mistaken for them
- L-137 Hybrid delphinium
- L-138 Gladiolus
- L-139 Peonies
- L-140 Hardy chrysanthemums
- L-141 Dahlias

ANNUAL REPORTS OF THE EXPERIMENT STATION

- B-367 Year Ended June 30, 1938
- B-429 Year Ended June 30, 1942
- B-446 Year Ended June 30, 1943
- B-502 Year Ended June 30, 1948
- B-515 Year Ended June 30, 1949
- B-529 Year Ended June 30, 1950
- B-540 Year Ended June 30, 1951
- B-553 Year Ended June 30, 1952

Farmers' Bulletins and Leaflets Available Free from the United States Department of Agriculture, Washington 25, D. C.

Address requests for copies to:

Office of Information
U. S. Department of Agriculture
Washington 25, D. C.

NOTE: Print name and address plainly. List in numerical order by series, including the letter preceding each number. Not more than 10 publications will be sent free at one time. If more are desired they may be purchased from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Prices will be quoted by that office on request.

BUILDINGS

- | | |
|--|--|
| <ul style="list-style-type: none"> G-12 Your farmhouse . . . planning the kitchen and work-room G-14 A step-saving U kitchen G-18 Easy-to-build kitchen cabinets for the remodeled farmhouse G-19 Your farmhouse . . . planning the bathroom L-56 Preventing cracks in new wood floors L-124 Sash greenhouses L-287 Farmhouse plans for minimum budgets L-301 Expansible farmhouses L-311 Farmhouses for the North L-320 Two-temperature walk-in refrigerator for the farm | <ul style="list-style-type: none"> L-324 Soil treatment an aid in termite control M-619 Your farmhouse . . . How to plan remodeling M-633 Your farmhouse . . . insulation and weather-proofing M-658 Farmhouse plans for Northeastern States M-689 Your farmhouse . . . heating F-1318 Greenhouse construction and heating F-1460 Simple plumbing repairs in the home F-1512 Protection of buildings and farm property from lightning F-1554 Poultry houses and fixtures F-1572 Making cellars dry F-1582 Protection of log cabins, rustic work, and unseasoned wood from injurious insects |
|--|--|

- F-1756 Selection of lumber for farm and home building
- F-1772 Use of concrete on the farm
- F-1865 Closets and storage spaces
- F-1869 Foundations for farm buildings
- F-1889 Fireplaces and chimneys
- F-1950 Sewage and garbage disposal on the farm
- F-1993 Decay and termite damage in houses

CANNING—FREEZING— STORING

- G-6 Home canning of meat
- G-8 Home canning of fruits and vegetables
- G-10 Home freezing of fruits and vegetables
- G-15 Freezing meat and poultry products for home use
- G-30 Pressure canners—use and care
- L-269 Pickle and relish recipes
- L-279 Chicken in the freezer
- F-1454 Home utilization of muscadine grapes
- F-1932 Preservation of vegetables by salting or brining

COOKING

- L-74 Boning lamb cuts
- L-213 Sour cream: how to prepare and use it at home
- L-261 Egg dishes for any meal
- L-262 Cheese in your meals
- L-263 Recipes for evaporated apple rings
- L-272 Green vegetables in everyday meals
- L-375 How to use whole and non-fat dry milk
- L-278 Tomatoes on your table
- L-289 Money-saving main dishes
- L-293 Sweetpotato recipes
- L-295 Potatoes in popular ways
- L-312 Apples in appealing ways
- L-326 Dry beans, peas, lentils . . . modern cookery
- F-1888 Poultry cooking
- F-1977 Savory herbs: Culture and use
- F-2011 Turkey on the table the year round

DAIRYING AND DAIRY CATTLE

- L-177 Pasteurization of milk
- L-283 Fly control on dairy cattle and in dairy barns

- F-920 Milk goats
- F-1412 Care and management of dairy bulls
- F-1422 Udder diseases of dairy cows
- F-1433 Dairy cattle breeds
- F-1470 Care and management of dairy cows
- F-1610 Dairy farming for beginners
- F-1626 Feeding dairy cows
- F-1675 Care of milk utensils on the farm
- F-1723 Feeding and care of young dairy stock
- F-1734 Making American cheese on the farm for home use
- F-1769 Dairy cattle judging
- F-1818 Mechanical milk cooling for farms
- F-1974 The Dairy Herd Improvement Association program
- F-1979 Making and storing farm butter for home use
- F-1998 Selecting dairy cattle on the basis of type and production records
- F-2017 Clean milk production

ELECTRICAL EQUIPMENT AND PRACTICES

- L-320 Two-temperature walk-in refrigerator for the farm
- F-1838 Electric light for the farmstead
- F-2028 Drying forage by forced ventilation
- F-2039 Electric brooding — saves pigs, saves lambs, saves feed
- F-2044 Using electricity in watering farm gardens

FARM MANAGEMENT

- L-299 Questions and answers on where and how to get a farm
- L-323 Wood chips for the land
- L-347 Keep your tile drains working
- M-652 Managing farm finances
- F-1045 Laying out fields for tractor plowing
- F-1132 Planning the farmstead
- F-1526 Clearing land of brush and stumps
- F-1678 Safe use and storage of gasoline and kerosene on the farm
- F-1961 Getting started in farming
- F-1962 Useful records for family farms
- F-1965 Planning the farm for profit and stability

- F -1966 Part-time farming
- F -1969 Better farm leases
- F -2016 Insurance for farmers. Fire, windstorms, crop, hail, liability, and life
- F -2026 Father-son farm operating agreements
- F -2949 Preservative treatment of fence posts and farm timber

FERTILIZERS

- L -307 How much fertilizer shall I use?
- F -2007 Mixing fertilizers on the farm
- F -2032 Liming soils for better farming

FORAGE CROPS

(Diseases, Insects, Marketing)

- L -23 Sweetclover
- L -72 Measuring hay in stacks
- L -119 White clover
- L -160 Crimson clover
- L -229 The potato leafhopper. A pest of alfalfa in the Eastern States
- L -341 The meadow spittlebug
- F -578 The making and feeding of silage
- F -1148 Cowpeas: Culture and varieties
- F -1484 The clover leaf weevil
- F -1520 Soybeans: Culture and varieties
- F -1539 High-grade alfalfa hay. Methods of producing, baling and loading for market
- F -1740 Vetch culture and uses
- F -1770 High-grade timothy and clover hay: methods of producing, baling and loading for market
- F -1798 Control of common white grubs in cereal and forage crops
- F -1852 Lespedeza culture and utilization
- F -1910 Ladino white clover for the Northeastern States
- F -1973 Irrigated pastures for forage production and soil conservation
- F -1990 Habits and control of the fall armyworm
- F -2003 Legume inoculation
- F -2024 Soybean production for hay and beans
- F -2038 Soybeans for feed, food, and industrial products

FORESTRY

(Diseases, Insects, Marketing)

- L -29 The farm woods: a savings bank paying interest
- L -84 Planting black walnut
- L -244 Community forests for rural people
- L -265 Control of white pine blister rust
- L -286 Prevent tanbark deterioration
- L -296 The redheaded pine sawfly
- F -1210 Measuring and marketing farm timber
- F -1405 The windbreak as a farm asset
- F -1459 Selling black walnut timber
- F -1887 Reducing losses from tree diseases in eastern forests and farm woodlands
- F -1907 Equipment and methods for harvesting farm woodland products
- F -1989 Managing the small forest
- F -2008 Logging farm forest crops in the Northeast

FRUITS

(Diseases, Insects, Marketing)

- L -158 Quince growing
- L -172 Why fruit trees fail to bear
- L -178 Dwarf fruits
- L -187 Blight of pears, apples, quinces
- L -218 The home fruit garden in the East Central and Middle Atlantic States
- L -227 The home fruit garden in the Northeastern and North Central States
- L -274 Control of apple tree borers
- F -685 The native persimmon
- F -776 Growing cherries east of the Rocky Mountains
- F -887 Raspberry culture
- F -1001 Growing fruit for home use
- F -1028 Strawberry culture: Eastern United States
- F -1043 Strawberry varieties
- F -1246 The peach borer
- F -1369 Bridge grafting
- F -1380 Apple scald and its control
- F -1398 Currants and gooseberries: their culture and relation to white pine blister rust
- F -1488 Diseases of raspberries and blackberries
- F -1501 Nut-tree propagation
- F -1560 Preparing strawberries for market
- F -1702 Preparing peaches for market

- F-1870 Pruning hardy fruit plants
- F-1891 Diseases of strawberries
- F-1893 Control of grape diseases and insects in Eastern United States
- F-1897 Establishing and managing young apple orchards
- F-1936 Grapes for different regions
- F-1951 Blueberry growing
- F-1970 Conserving soil and moisture in orchards and vineyards
- F-1995 Growing erect and trailing blackberries
- F-2021 Peach growing east of the Rocky Mountains

GRAINS (Diseases, Insects, Marketing)

- L-315 Barberry bushes spread stem rust to wheat, oats, barley, rye
- L-330 Futures markets. Commodity Exchange Act and Commodity Exchange Authority
- L-331 Drying shelled corn and small grain with heated air
- L-332 Drying shelled corn and small grain with unheated air
- L-333 Drying ear corn with heated air
- L-334 Drying ear corn with unheated air
- L-345 Insects in farm-stored wheat
- F-891 The corn root-aphid
- F-1260 Stored grain pests
- F-1548 The European corn borer
- F-1599 Scab of wheat and barley
- F-1607 The nematode disease of wheat and rye
- F-1631 Broomcorn growing and handling
- F-1651 Corn earworm
- F-1679 Popcorn
- F-1711 Wheat smuts and their control
- F-1732 Growing barley for malt and feed
- F-1744 The what and how of hybrid corn
- F-1822 Seed corn
- F-1941 Grow disease-resistant oats
- F-1976 Handling and storing soft corn on the farm
- F-1990 Habits and control of the fall armyworm
- F-2006 Wheat production in the Eastern United States
- F-2009 Storage of small grains and shelled corn on the farm

- F-2010 Storage of ear corn on the farm
- F-2014 Kill barberry bushes that spread stem rust to grains
- F-2042 Commercial growing of sweet corn

GRASSES

- L-300 Grass seed production on irrigated land

HOME MANAGEMENT

- G-2 Pots and pans for your kitchen
- G-3 Tools for food preparation and dishwashing
- G-21 A fruit and vegetable buying guide for consumers
- G-34 Poultry buying guides for consumers
- L-321 What to do when your home freezer stops
- L-322 Preventing and removing mildew: Home methods
- F-1474 Stain removal from fabrics: Home methods
- F-1786 Fireproofing fabrics
- F-1837 Cotton shirts for men and boys

INSECTS

(See also under crop or animal attacked)

- L-144 Cockroaches
- L-149 Silverfish
- L-152 How to control fleas
- L-161 The eastern tent caterpillar
- L-182 Housefly control
- L-183 Cankerworms
- L-186 Domestic mosquitoes
- L-302 Chigger control
- L-324 Soil treatment an aid in termite control
- F-961 Transferring bees to modern hives
- F-1624 The Mexican bean beetle in the East, and its control
- F-1627 The Hessian fly
- F-1651 Corn earworm
- F-1780 How to fight the chinch bug
- F-1850 The armyworm
- F-1911 Preventing damage to buildings by subterranean termites and their control
- F-1993 Decay and termite damage in houses
- F-2004 Controlling the Japanese beetle

LIVESTOCK AND SMALL ANIMALS

(Diseases, Insects, Marketing)

- L-5 The prevention of roundworms in pigs
- L-38 Maintaining the health of livestock in transit
- L-75 Warts on cattle
- L-88 Poisoning of livestock by plants that produce hydrocyanic acid
- L-92 Preparing wool for market
- L-102 Eradicating tuberculosis from poultry and swine
- L-108 Controlling kidney worms in swine
- L-118 Controlling lungworms of swine
- L-228 Nodular worm disease of sheep
- L-245 Palpating domestic rabbits to determine pregnancy
- L-250 Hamster raising
- L-252 The guinea pig
- L-253 Raising laboratory mice and rats
- L-267 Fur farming possibilities
- L-270 Horn flies—enemies of cattle
- L-273 Curing pork country style
- L-291 Horn-fly control on beef cattle
- L-308 Control of lice and sheep ticks on sheep and goats
- L-310 U. S. grades of beef
- L-316 Control of hog lice
- L-319 Control of lice on cattle
- L-338 Stable flies, How to control them
- L-352 Feeding molasses to livestock
- F-576 Breeds of sheep for the farm
- F-619 Breeds of draft horses
- F-666 Foot-and-mouth disease
- F-713 Sheep scab
- F-779 How to select a sound horse
- F-803 Horse-breeding suggestions for farmers
- F-810 Equipment for farm sheep raising
- F-834 Hog cholera
- F-952 Breeds of light horses
- F-1017 Cattle scab and methods of control and eradication
- F-1018 Hemorrhagic septicemia
- F-1030 Feeding horses
- F-1068 Judging beef cattle
- F-1085 Hog lice and hog mange. Methods of control and eradication
- F-1134 Castrating and docking lambs

- F-1135 The beef calf; its growth and development
- F-1179 Feeding cottonseed products to livestock
- F-1181 Raising sheep on temporary pastures
- F-1186 Pork on the farm: Killing, curing and canning
- F-1199 Judging sheep
- F-1203 The angora goat
- F-1263 Breeds of swine
- F-1268 Sheep-killing dogs
- F-1355 Blackleg: Its nature, cause and prevention
- F-1357 Castration of hogs
- F-1368 Breaking and training colts
- F-1419 Care and management of farm work horses
- F-1437 Swine production
- F-1455 Fitting, showing and judging hogs
- F-1490 Hog-lot equipment
- F-1503 The horse bots and their control
- F-1504 Self-feeding vs. hand-feeding sows and litters
- F-1535 Farm horseshoeing
- F-1549 Feeding cattle for beef
- F-1592 Beef production on the farm
- F-1596 Cattle grub or heel flies
- F-1600 Dehorning, castrating, branding and marketing beef cattle
- F-1625 Tick fever
- F-1632 Karakul sheep
- F-1721 Determining age of farm animals by their teeth
- F-1730 Rabbit production
- F-1736 Anthrax
- F-1753 Livestock for small farms
- F-1787 Internal parasites of swine
- F-1897 Lamb and mutton on the farm
- F-1819 Infectious anemia (swamp fever)
- F-1914 Diseases of swine
- F-1916 Beef cattle for breeding purposes
- F-1943 Diseases of sheep and goats
- F-1991 The use of disinfectants on the farm
- F-2050 Diseases and parasites of mink
- F-2052 Better feeding of livestock
- F-2057 The sheep tick
- F-2058 Sheep raising on the farm

MACHINERY AND OTHER EQUIPMENT

- F-1643 Fire safeguards for the farm
- F-1673 Storage of gasoline and kerosene on the farm

- F-1690 Plowing with moldboard plows
- F-1754 Care and repair of mowers and binders
- F-1761 Harvesting with combines
- F-1931 Care and use of rope on the farm
- F-1992 Disk plows and their operation

NUTRITION

- GS-1 Nutrition up-to-date, up to you
- G-5 Food for the family with young children
- G-13 Food for families with school children
- G-17 Food guide for older folks
- L-34 Trichinosis: a disease caused by eating raw pork
- L-177 The pasteurization of milk
- L-268 Eat a good breakfast . . . to start a good day
- L-306 Food for two

ORNAMENTAL PLANTS (Diseases, Insects)

- G-25 Roses for the home
- L-90 Rockeries
- L-177 The pasteurization of milk
- L-184 The elm-leaf beetle
- L-185 Elm bark beetles
- L-199 Gardenia culture
- L-206 Culture of orchids
- L-290 Protection of turf from damage by Japanese beetle grubs
- L-329 Control of dutch elm disease and elm phloem necrosis
- F-1171 Growing annual flowering plants
- F-1567 Propagation of trees and shrubs
- F-1855 Culture, diseases, and pests of the box tree
- F-1872 House plants
- F-1895 Land slugs and snails
- F-1896 Care of damaged shade trees
- F-1967 Reducing damage to trees from construction work
- F-1987 Common diseases of important shade trees

POULTRY (Diseases, Insects, Marketing)

- L-102 Eradicating tuberculosis from poultry, swine
- L-207 Controlling gapeworms in poultry

- L-233 Selecting breeding stock for broiler production
- L-327 Seven ways to greater egg profit
- F-684 Squab raising
- F-697 Duck raising
- F-767 Goose raising
- F-849 Capons and caponizing
- F-1391 The guinea fowl
- F-1409 Turkey raising
- F-1507 Standard breeds and varieties of chickens
 - 2. Continental European, Oriental, game, ornamental, and miscellaneous classes
- F-1508 Poultry keeping in back yards
- F-1524 Farm poultry raising
- F-1538 Incubation and brooding of chickens
- F-1614 Business records for poultry keepers
- F-1652 Diseases and parasites of poultry
- F-1727 Selecting hens for egg production
- F-1815 Grading dressed turkeys
- F-2030 Marketing farm poultry

SEWING

- G-11 Fitting coats and suits
- G-20 How to tailor a woman's suit
- L-251 Child's self-help overall
- M-482 Mending men's suits
- F-1894 Coat making at home
- F-1925 ABC's of mending
- F-1944 Sewing machines, cleaning and adjusting
- F-1954 Making a dress at home
- F-1960 Carpet and rug repair
- F-1964 Fitting dresses
- F-1968 Pattern alteration

SOIL AND WATER CONSERVATION

- L-249 What is a conservation farm plan?
- L-254 Using tall fescue in soil conservation
- L-256 Multiflora roses for living fences and wildlife cover
- L-257 Grass waterways
- L-258 Streambank plantings . . . for erosion control in the Northeast
- L-328 Your soil . . . Crumbly or cloddy?
- L-335 Farming terraced land

- F -1750 Summer crops for green manure and soil improvement
- F -1970 Conserving soil and moisture in orchards and vineyards
- F -1981 Strip cropping for conservation and production
- F -1983 Farm fishponds for food and good land use
- F -1997 Stubble-mulch farming to hold soil and water
- F -2002 For insurance against drought . . . soil and water conservation
- F -2035 Making land produce useful wildlife
- F -2046 Farm drainage
- F -2047 Maintaining drainage systems

TOBACCO (Diseases, Insects)

- F -523 Tobacco curing
- F -571 Tobacco culture
- F -1494 Tobacco cutworms and their control
- F -1629 Steam sterilization of soil for tobacco and other crops
- F -2001 Producing cigar tobacco in Pennsylvania
- F -2023 Tobacco diseases and their control

VEGETABLE, HERB AND TRUCK GARDENING

(Diseases, Insects, Marketing)

- G -7 Growing vegetables in town and city
- G -9 Suburban and farm vegetable gardens
- G -23 A vegetable gardener's handbook on insects and diseases
- G -29 Cutworms in the garden
- L -116 Growing the Jerusalem-artichoke
- L -126 Rhubarb production
- L -127 The culture of table beets
- L -128 Production of spinach
- L -129 Production and preparation of horseradish
- L -131 Production of eggplant
- L -134 Production of water cress
- L -135 Production of salsify or vegetable-oyster
- L -136 Production of parsley
- L -137 Rhubarb forcing

- L -138 Production of garlic
- L -141 Production of pumpkins and squashes
- L -142 Production of turnips and rutabagas
- L -154 Production of parsnips
- L -284 Protect your garden corn from earworms
- L -353 Commercial growing of carrots
- F -1059 Sweetpotato diseases
- F -1060 Onion diseases and their control
- F -1184 Ginseng culture
- F -1291 Preparation of fresh tomatoes for market
- F -1390 Vegetable seeds for the home and market garden
- F -1394 Watermelons
- F -1418 Lettuce growing in greenhouses
- F -1423 Preparation of cabbage for market
- F -1439 Diseases of cabbage and related plants
- F -1442 Storage of sweetpotatoes
- F -1468 Muskmelons
- F -1563 Cucumber growing
- F -1646 Asparagus culture
- F -1692 Bean diseases and their control
- F -1735 Pea diseases and their control
- F -1743 Hotbeds and coldframes
- F -1881 Potato diseases and their control
- F -1915 Snap beans for marketing, canning, and freezing
- F -1934 Tomato diseases
- F -1945 The pea aphid on peas and methods for its control
- F -1953 Lettuce varieties and culture
- F -1955 Onion-set production
- F -1956 Growing the transplant onion crop
- F -1958 Potato production in the Northeastern and North Central States
- F -1977 Savory herbs: Culture and use
- F -1986 Potato storage
- F -1988 Mint farming
- F -1999 Production of drug and condiment plants
- F -2013 Containers in common use for fresh fruits and vegetables
- F -2040 Control of potato insects
- F -2045 Commercial production of tomatoes
- F -2051 Pepper production disease and insect control

WATER

- L-259 How to build a farm pond
- L-282 Know your watersheds
- L-297 Border irrigation
- L-342 Contour-furrow irrigation
- F-1978 Safe water for the farm

WEEDS

- F-988 Larkspur or "Poison Weed"
- F-1161 Dodder
- F-1972 Poison-ivy, poison-oak, and
poison-sumac: Identifica-
tion, precautions, eradica-
tion

PENNSYLVANIA AGRICULTURAL ORGANIZATIONS

(With name and address of Secretary)

- STATE COUNCIL OF FARM ORGANIZATIONS—J. C. McSparran, 1604 N. 2nd St., Harrisburg
- PENNSYLVANIA STATE GRANGE—J. C. McSparran, 1604 N. 2nd St., Harrisburg
- SOCIETY OF FARM WOMEN OF PENNSYLVANIA—Mrs. P. C. Roberts, Berlin, R. 3
- PENNSYLVANIA ASSOCIATION OF FARMER COOPERATIVES—George M. Myers, 3609 Derry St., Harrisburg
- PENNSYLVANIA FARM BUREAU COOPERATIVE ASSOCIATION—Mark S. Hess, Lancaster, R. 6
- PENNSYLVANIA FARM BUREAU FEDERATION—Mark S. Hess, Lancaster, R. 6
- COOPERATIVE G. L. F. EXCHANGE, INC.—M. E. Campbell, Ithaca, New York
- DAIRYMEN'S COOPERATIVE SALES ASSOCIATION—George A. Taylor, 451 Century Building, Pittsburgh 22
- INTER-STATE MILK PRODUCERS' COOPERATIVE—H. E. Jamison, 401 N. Broad St., Philadelphia 8
- DAIRYMEN'S LEAGUE COOPERATIVE ASSOCIATION, INC.—A. Morelle Cheney, Bemus Point, New York
- EASTERN STATES FARMERS' EXCHANGE—Quentin Reynolds, W. Springfield, Mass.
- PENNSYLVANIA STATE BRUCELLOSIS COMMITTEE—Paul Anthony, Strausstown
- PENNSYLVANIA DAIRYMEN'S ASSOCIATION—Charles E. Cowan, 621 Grand View Blvd., Lancaster
- PENNSYLVANIA ASSOCIATION OF ARTIFICIAL BREEDERS' COOPERATIVES—J. Lewis Williams, Box 1710, Uniontown R. D.
- PENNSYLVANIA AYRSHIRE BREEDERS' ASSOCIATION—Tom Crittenden, Mansfield
- PENNSYLVANIA BROWN SWISS CATTLE BREEDERS' ASSOCIATION—Earl Niccolls, Conneautville
- PENNSYLVANIA GUERNSEY BREEDERS' ASSOCIATION—James D. Berry, Jr., Oil City, R. 1
- PENNSYLVANIA HOLSTEIN ASSOCIATION—Arthur W. Nesbitt, State College
- PENNSYLVANIA JERSEY CATTLE CLUB—Clyde S. Robison, Coal Center
- PENNSYLVANIA MILKING SHORTHORN SOCIETY—Irwin H. Yoder, Shoemakerville
- PENNSYLVANIA STATE DAIRY GOAT ASSOCIATION—Mrs. Scott Hartman, Hamburg, R. 2
- PENNSYLVANIA LIVESTOCK BREEDERS' ASSOCIATION, INC.—N. L. Claiborne, Exchange Bldg., Pittsburgh
- PENNSYLVANIA ABERDEEN-ANGUS BREEDERS' ASSOCIATION—John Auld, Homer City, R. 2
- PENNSYLVANIA HEREFORD BREEDERS' ASSOCIATION—E. L. Dyson, New Bloomfield
- PENNSYLVANIA SHORTHORN BREEDERS' ASSOCIATION—F. W. Smalstig, 925 Constance St., N. S., Pittsburgh 12
- PENNSYLVANIA SHEEP & WOOL GROWERS' ASSOCIATION—Merrill Tait, Stetlersville
- PENNSYLVANIA COOPERATIVE SWINE BREEDERS—John L. Rosenberger, Centre Hall
- PENNSYLVANIA BERKSHIRE SWINE BREEDERS' ASSOCIATION—M. Dale Ritter, Carlisle, R. 2
- PENNSYLVANIA CHESTER WHITE SWINE BREEDERS' ASSOCIATION—J. Harold Little, Hanover, R. 3
- PENNSYLVANIA DUROC JERSEY SWINE BREEDERS' ASSOCIATION—Arthur E. Horst, Myerstown, R. 2
- PENNSYLVANIA HAMPSHIRE SWINE BREEDERS' ASSOCIATION—John L. Rosenberger, Centre Hall
- PENNSYLVANIA HEREFORD SWINE ASSOCIATION—Carroll F. Hunt, Stewartstown

PENNSYLVANIA POLAND-CHINA SWINE BREEDERS' ASSOCIATION—Clifford LeVan, Milton, R. 2
 PENNSYLVANIA SPOTTED POLAND CHINA BREEDERS' ASSOCIATION—C. Warren Leininger, Denver, R. 2
 TAMWORTH SWINE ASSOCIATION OF PENNSYLVANIA—Horace Place, Collegeville, R. 2
 PENNSYLVANIA YORKSHIRE CLUB—George E. Cogley, Ronks, R. 1
 PENNSYLVANIA STATE HORTICULTURAL ASSOCIATION—John U. Ruef, State College
 PENNSYLVANIA HORTICULTURAL COUNCIL—Joseph Weinschenk, New Castle
 PENNSYLVANIA CHERRY GROWERS' ASSOCIATION—John Baugher, Aspers
 PENNSYLVANIA FARMERS' ASSOCIATION—C. M. Wilson, 2612 Yale Ave., Camp Hill
 PENNSYLVANIA FLOWER GROWERS—Robert M. Way, Kennett Square
 PENNSYLVANIA FLYING FARMERS' ASSOCIATION—H. Gail Kimmel, Enon Valley, R. 1
 PENNSYLVANIA VEGETABLE GROWERS' ASSOCIATION—H. B. Gerhart, Martinsburg
 PENNSYLVANIA COOPERATIVE POTATO GROWERS' ASSOCIATION—Russell L. Ruble, 5235 N. Front St., Harrisburg
 PENNSYLVANIA POULTRY FEDERATION—Dr. J. R. Wiley, Myerstown
 TURKEY DIVISION, PENNSYLVANIA POULTRY FEDERATION—Paul H. Margolf, State College
 PENNSYLVANIA R. O. P. BREEDERS' ASSOCIATION—Frank H. Ellis, III, Elverson
 PENNSYLVANIA STATE BEEKEEPERS' ASSOCIATION—A. R. Dean, 109 Hornaday Rd., Pittsburgh 10
 PENNSYLVANIA CHRISTMAS TREE GROWERS' ASSOCIATION—Fred R. Strathmeyer, 763 Carl St., York
 PENNSYLVANIA CROP IMPROVEMENT ASSOCIATION—M. W. Hartung, State College
 PENNSYLVANIA HORSE AND MULE ASSOCIATION—Wm. S. Cruikshank, Valencia, R. 2
 PENNSYLVANIA NUT GROWERS' ASSOCIATION—Howard M. Oesterling, Marysville, R. 1
 PENNSYLVANIA MAPLE PRODUCERS' ASSOCIATION—J. Elmer Lepley, Hyndman, R. 1
 PENNSYLVANIA MUSHROOM GROWERS' COOPERATIVE ASSOCIATION—Walter W. Maule, Kennett Square
 PENNSYLVANIA RAW MILK PRODUCER-DISTRIBUTOR'S ASSOCIATION—Jean Bullitt Darlington, Pomona Hill Farm, West Chester
 PHILADELPHIA SOCIETY FOR PROMOTING AGRICULTURE—L. Wayne Arney, West Chester, R. 2
 PENNSYLVANIA RURAL SAFETY COUNCIL—Norman F. Reber, 15 N. Front St., Harrisburg
 PENNSYLVANIA YOUNG FARMERS' ASSOCIATION—William L. Wehr, Mifflinburg, R. 2
 FUTURE FARMERS OF AMERICA—Donald M. Meabon, Wattsburg, R. 2
 FUTURE HOMEMAKERS OF AMERICA—Donna Keller, Chambersburg, R. 4 (Effective Sept. 1, 1954)

PENNSYLVANIA STATE FARM SHOW COMMISSION—Harold R. McCulloch, Agricultural Extension Service, State College
 PENNSYLVANIA SOIL CONSERVATION COMMISSION—W. S. Hagar, Deputy Secretary of Agriculture, Harrisburg

OTHER STATE-WIDE ORGANIZATIONS

AGRICULTURAL DEVELOPMENT COMMITTEE OF THE PENNSYLVANIA STATE BANKERS' ASSOCIATION—Belden L. Daniels, 17 N. Front St., Harrisburg
 DAIRY COUNCIL, INC.—Dr. E. G. Lechner, 234 S. 22nd St., Philadelphia 3
 PITTSBURGH DISTRICT DAIRY COUNCIL—Hugh G. Norris, 451 Century Building, Pittsburgh 22
 PENNSYLVANIA STATE ASSOCIATION OF COUNTY FAIRS—Charles W. Swoyer, 522 Court St., Reading
 PENNSYLVANIA ASSOCIATION OF COW TESTERS—Arlene Heyer, 301 S. Main St., Doylestown
 PENNSYLVANIA ASSOCIATION OF MILK DEALERS—Daniel S. Adams, St. Lawrence Dairy Co., Reading

PENNSYLVANIA CANNERS' ASSOCIATION—Jack R. Grey, 25 Duke St., York
 PENNSYLVANIA BAKERS' ASSOCIATION—Theo. Staab, 5700 N. Broad St., Philadelphia 41
 PENNSYLVANIA INDEPENDENT MEAT PACKERS ASSOCIATION—Charles D. Maurer, Shamokin
 PENNSYLVANIA MILLERS' AND FEED DEALERS' ASSOCIATION—Richard I. Ammon, 43½ E. Main St., Ephrata
 PENNSYLVANIA NURSEYMEN'S ASSOCIATION—Wilbur I. Nisley, Harrisburg, R. 1
 PENNSYLVANIA CERTIFIED HYBRID SEED CORN PRODUCERS' DIVISION (Crop Improvement Association)—Russell Walker, State College
 PENNSYLVANIA SMALL GRAINS SEED PRODUCERS' DIVISION (Crop Improvement Association)—Robert Murray, Hughesville, R. 1
 PENNSYLVANIA SEEDMEN'S ASSOCIATION—Charles C. Abbott, 701 S. Front St., Philadelphia 47
 PENNSYLVANIA STATE ASSOCIATION OF MARKETS—Charles E. Walmer, Chestnut Street Market House, Harrisburg
 PENNSYLVANIA STATE ASSOCIATION OF TOWNSHIP SUPERVISORS—H. A. Thomson, 225 S. 69th St., Upper Darby
 PENNSYLVANIA STATE VETERINARY MEDICAL ASSOCIATION—Dr. R. C. Snyder, Walnut St. and Coplay Rd., Upper Darby
 PENNSYLVANIA SOIL CONSERVATION DISTRICT DIRECTORS' ASSOCIATION—William G. Campbell, Box 58, Armagh
 PENNSYLVANIA STATE ASSOCIATION OF COUNTY COMMISSIONERS—Herbert S. Bolger, Court House, Hollidaysburg
 PENNSYLVANIA THRESHERMEN AND FARMERS' MUTUAL CASUALTY INSURANCE CO.—J. G. Feinour, 19th and Derry Sts., Harrisburg
 KEYSTONE CHAPTER, SOIL CONSERVATION SOCIETY OF AMERICA—James M. Wise, Sunbury, R. 3

COUNTY SOIL CONSERVATION DISTRICTS IN PENNSYLVANIA

(With name and address of Secretary)

ADAMS COUNTY—W. Clayton Jester, Star Route, Biglerville
 ALLEGHENY COUNTY—J. Paul Stewart, Coraopolis, R. D. 1, Box 260
 BERKS COUNTY—Curtis R. Bashore, Bethel
 CAMBRIA COUNTY—Thomas A. Owens, Court House, Ebensburg
 CARBON COUNTY—Leroy Faust, Weatherly, R. 1
 CHESTER COUNTY—Robert Struble, Acting Sec'y, 405 F. & M. Bldg., West Chester
 CLARION COUNTY—David Zacherl, Shippensburg, R. 1
 CLINTON COUNTY—Mrs. Phoebe Fox, 211 Henderson St., Lock Haven
 COLUMBIA COUNTY—Raymond R. Rarig, Catawissa, R. 3
 CUMBERLAND COUNTY—Lawrence Rider, Mechanicsburg, R. 2
 DAUPHIN COUNTY—John C. Kunkel, 20 S. River St., Harrisburg
 ERIE COUNTY—Dale Fobes, Albion, R. 1
 FRANKLIN COUNTY (Pa. No. 5)—Robert W. Crouse, Dry Run
 FULTON COUNTY—Joseph M. Clark, McConnellsburg
 INDIANA COUNTY—Harry Kimmel, Shelocta
 JEFFERSON COUNTY—Irvin J. Allshouse, Fetzer Building, Brookville
 LANCASTER COUNTY—Wayne B. Rentschler, Farm Bureau, Box 1197, Lancaster
 LEBANON COUNTY—Ira M. Krall, Myerstown, R. 2
 LEHIGH COUNTY—Benjamin L. Seem, Emmaus, R. 1
 MONROE COUNTY—Henry Yetter, Stroudsburg, R. 2
 NORTHUMBERLAND COUNTY—Marr Patton, Danville, R. 6
 PERRY COUNTY—Walter Martz, Duncannon
 POTTER COUNTY—Henry Staiger, Coudersport
 SUSQUEHANNA COUNTY—Ward E. Bailey, Montrose, R. D.
 TIOGA COUNTY—Frank Nichols, 44 Fischler St., Wellsboro
 WARREN COUNTY—Allen Lindell, Akeley, R. 2
 WASHINGTON COUNTY—Joseph O'Brien, Amity, R. 1
 WESTMORELAND COUNTY—Ford Frank, Ruffs Dale (So. Huntingdon Twp. School)
 WYOMING COUNTY—C. R. Brown, Court House, Tunkhannock
 YORK COUNTY—Thomas M. Malin, Court House, York

COUNTY AGRICULTURAL ORGANIZATIONS

ADAMS COUNTY

Organization	Name and Address of Secretary
Adams Co. Farmers' Assn.	Melvin Worley, York Springs
Adams Co. Holstein Breeders' Assn..	H. Russell Grove, Gardners, R. 1
Adams County Horticultural Assn. ..	Wm. Wilson, Biglerville, R. 1
Adams County Poultry Federation .	George Stock, New Oxford, R. 2
Adams Farm Bureau Co-op. Assn. ...	A. C. Keefer, McKnightstown
Adams Electric Co-operative	Edwin A. Kann, Shippensburg, R. D.
Co-operative Fruit Growers	John Wilson, Biglerville, R. 1
Farm Loan Association	Kenneth F. Miller, 146 York St., Gettysburg
Knouse Foods Co-op.	D. M. Bream, Chambersburg
South Mountain Fair Association ...	H. B. Raffensperger, Arendtsville

ALLEGHENY COUNTY

Farm Loan Association	J. Denny Brown, Law and Finance Bldg., Pittsburgh
Beekeepers' Association	Theodore Daniels, 419 Highland Ave., Oakdale
Pittsburgh Florists' & Gardeners' Association	Charles Buresch, 726 Strata Way, Pittsburgh 10
Tri-State Golf Superintendents' Assn.	James Sinclair, Irwin
Men's Garden Club of Pittsburgh ...	S. H. Klinginsmith, Box 270, R. 11, Saxonburg Blvd., Pittsburgh 15
Pomona Grange	Mrs. Rollin Cooper, R. 1, Gibsonia
Fruit and Vegetable Growers' Assn. .	Eugene H. Schramm, 7410 McKnight Road, Pittsburgh 29
Allegheny County Fair Association..	John Hernon, 411 Courthouse, Pittsburgh 19
Allegheny County Division, Women's Nat. Farm and Garden	Mrs. D. E. Cubbage, 403 McElheny Road, Glenshaw
Western Penna. Dairy Goat Assn. ...	C. L. Goodwin, Library
Pittsburgh Livestock Show, Inc.	Charles McAdams, Chamber of Commerce, Pittsburgh
City Farmers' Club	Charles McAdams, Chamber of Commerce, Pittsburgh
Western Pa. Nurserymen's Assn.	Frank Curto, Phipps Conservatory Schenley Park, Pittsburgh
Producers Livestock Co-op. Assn. ...	N. L. Claiborne, Mgr., Exchange Bldg., Pittsburgh

ARMSTRONG COUNTY

Pomona Grange	E. Clinton Stitt, Kittanning
Farm Loan Association	LeRoy Miller, 310 Butler Co. Nat. Bank Bldg., Butler
Sheep & Wool Growers' Co-op.	James Rayburn, Worthington, R. 2
Armstrong County Artificial Breeding Co-operative Association	R. M. Neal, Dayton, R. 2
Armstrong Farm Bureau Co-op. Assn.	A. C. Patterson, Box 53, Rural Valley
Dayton Agr. & Mech. Assn.	Maine Jordan, Dayton, R. D.

BEAVER COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Clyde N. Wagoner, 510 Eighth Ave., Patterson Hts., Beaver Falls
Farm Loan Association	LeRoy Miller, 804 Turnpike St., Beaver
Beaver Co. Co-operative Association .	George B. Swick, Beaver Falls, R. 3
Beaver Co. Artificial Breeding Co-op.	James S. McCormick, Coraopolis, R. 1

BEDFORD COUNTY

Pomona Grange	Mrs. E. W. Van Horn, Everett, R. 1
Jersey Cattle Club	Marshall Deardon, Schellsburg
Fair Association	Richard Eichelberger, Bedford
Bedford Artificial Breeding Co-op. .	Wilson Martz, Bedford, R. 3
Bedford Farm Bureau Co-op.	Joe Claycomb, Bedford, R. 1
Bedford Holstein Club	Max Diehl, Bedford, R. 4
Bedford Hampshire Breeders	Wilson Martz, Bedford, R. 3
Bedford Co. Allied Milk Producers Co-op.	Stanley Claycomb, Alum Bank
South Central Pa. Beef Breeders' Association	Reid Hackney, Bedford, R. 3

BERKS COUNTY

Pomona Grange	Albert Bieber, Fleetwood
Beekeepers' Association	Henry Phillips, Dauberville
Fruit Growers' Association	Aaron Ebling, Jr., Reading, R. 2
Guernsey Breeders' Association	Joseph Fetherolf, Pine Grove, R. D.
Holstein Breeders' Association	Howard Baldwin, Kutztown
Wool Growers' Association	Luther Schucker, Fleetwood
Milk Producers' Co-operative	Grover Long, Elm and Moss Sts., Reading
Fair Association	Charles W. Swoyer, 522 Court St., Reading
Farm Loan Association	R. I. Kintzer, 328 Washington St., Reading
Farmers' Union Co-operative Assn. .	Daniel Harnish, Richland, R. 1
Berks County Poultry Association ..	Walter Shearer, Sinking Spring, R. 2
Berks-Lehigh Fruit Growers' Co-op..	L. E. Newcomer, Fleetwood
Berks County Co-op. Association ...	Charles Eckert, Jr., Boyertown
Berks Co. Farmers' Association ...	Alvin H. Derr, Alburtis, R. 1

BLAIR COUNTY

Pomona Grange	Mrs. Margaret Reese, Tyrone, R. D.
Sheep and Wool Growers' Assn.	Ross Burket, Tyrone, R. 1
Fruit Growers' Association	Richard Mattern, Hollidaysburg, R. D.
Tyrone Artificial Breeding Co-op. ...	Orville Witts, State College
Blair County Dairymen's Assn.	Virgil Walters, Claysburg, R. D.
Blair County Poultry Assn.	Harry Knox, Tyrone, R. 2
Blair County Beekeepers' Assn.	John Despot, Hollidaysburg, R. 2
National Farm Loan Assn.	Robert L. Ackers, Hollidaysburg
Morrison Cove Artificial Breeding Co-operative	Benjamin Slick, Roaring Spring, R. D.
Cove Farm Bureau Co-op. Assn.	H. L. King, New Enterprise

BRADFORD COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. O. L. Fish, Towanda, R. 5
Co-operative Holstein-Friesian Assn..	Leight Sturdevant, R. 2, Wellsburg, N. Y.
Guernsey Breeders' Association	Rosa Wilcox, R. 1, Canton
Jersey Breeders' Association	Claude S. Gorham, LaRaysville
Co-op. Sheep and Wool Growers' As- sociation	A. E. Drake, R. 5, Towanda
Bradco Egg Producers' Co-operative.	Gilbert Burr, Tunkhannock, R. D.
Eastern Bradford Artificial Breeding Co-operative	U. M. Holmes, Wysox, R. 1
Western Bradford Artificial Breeding Co-operative	C. E. Baldwin, Canton
Farmers' Co-operative Assn., Inc. ...	Marion Barnes, Mgr., Wysox

BUCKS COUNTY

Lower Bucks County Pomona Grange	Mrs. Henry Pickering, Woodbourne
Upper Bucks County Pomona Grange	Marguerite Esten, Trumbauersville
Farmers' Association	Russell Carter, Newtown, R. D.
Guernsey Association	Earle Yerkes, Jr., Pipersville
Holstein Association	James Howes, Newtown, R. D.
Producers' Co-operative Assn.	Lester Brinker, Doylestown
Fruit Growers' Association	Lloyd Ott, Ottsville
Jersey Cattle Club	Robert Winans, Ottsville
Farm Loan Association	Robert Jones, Doylestown
Delaware Valley Milk Goat Assn....	Jesse A. Ritz, Birdsboro, R. 2
Bucks-Montgomery Co-op. Wool Pool	Mrs. R. Moerman, Doylestown
Philadelphia Vegetable Growers	Elmer Myers, Bristol
Poultry Association	Robert Buckman, Newtown, R. D.
Montgomery-Bucks Farm Bureau Co- operative Association	Allen Kriebel, North Wales

BUTLER COUNTY

Pomona Grange	Mrs. Fred Gifford, Evans City, R. 2
Potato Growers' Association	Harold Dunn, Butler, R. 7
Butler Fair Association	A. H. Bachman, Butler, R. 4
Guernsey Breeders' Association	C. R. Hartzell, Butler, R. 6
Butler Farm Bureau Co-op. Assn. ...	Alvin L. Myers, Sarver
Farm Loan Assn. and Butler Pro- duction Credit Assn.	LeeRoy Miller, Butler
Butler Co-operative Egg Auction ...	Mark Stahlman, Fairmount City, R. 1
Butler Co. Artificial Breeding Co-op..	Coulter McCandless, Butler, R. 5
Butler Co. Holstein Breeders' Assn. .	Dale Hartzell, Butler, R. 6
Butler Farm Show, Inc.	LeeRoy Miller, Butler
Keystone Polled Hereford Assn.	Hiram P. Ball, Valencia, R. 2
Butler Co. Farmers' Assn.	Louis Marra, Butler, R. 5
Butler Farmers' Market	F. Glenn Horne, Star Route, Butler
Union Dairymen's Co-operative Assn.	Dale Fleming, West Sunbury, R. 1

CAMBRIA COUNTY

Pomona Grange	Mr. E. J. Weise, Ashville, R. D.
Society of Farm Women	Mrs. Stenzle Gittings, Ebensburg, R. 2
Milk Producers' Association	W. H. Fyock, Johnstown, R. 2
Cambria County Fair Association...	Walter Good, 1316 Good St., Johns- town
Cambria Co. Artificial Breeding Co- operative	Lawrence Harties, Jr., Ebensburg
Cambria Farm Bureau Co-op. Assn..	E. J. Westrick, Patton
Cambria County Holstein Club	Theo. Mainhart, Portage, R. D.

CAMERON COUNTY

Organization	Name and Address of Secretary
Cameron County Dairymen's Assn. . .	W. Anson Mason, Driftwood, R. 1

CARBON COUNTY

Pomona Grange	Earl Dieter, Palmerton, R. 1
Dairy Association	Irwin Steigerwalt, Lehighton, R. 1
Fruit Growers' Association	L. F. Graver, Lehighton, R. 3
Co-operative Potato Growers' Assn. .	Norman Strohl, Lehighton, R. 3
Beekeepers' Association	Clair Sorber, Lehighton, R. 1
National Farm Loan Association	Francis Myers, 7th St., Allentown
Farmers' Union	LeRoy Faust, Weatherly, R. 1

CENTRE COUNTY

Pomona Grange	Henry Stover, Aaronsburg
Sheep and Wool Growers' Association	W. C. Smeltzer, Bellefonte
Beekeepers' Association	Paul Stephens, Pine Grove Mills
Centre County Goat Association	Roy Decker, State College
Centre Co. Artificial Breeding Co-op..	E. E. Hess, State College, R. 1
Centre Farm Bureau Co-op. Assn. . .	George C. Musser, Box 33, Boalsburg

CHESTER COUNTY

Chester-Delaware Pomona Grange ..	Mrs. C. Walter Satterthwait, 827 West Chester Pike, West Chester
Farm Loan Association	E. P. Rosenberger, 305 Farmers' & Mechanics Bldg., West Chester
Holstein-Friesian Association	Paul H. Eby, Star Route, Parkesburg
Jersey Breeders' Association	Gilbert Englerth, Downingtown, R. D.
Guernsey Breeders' Association	Bayard Samworth, Malvern, R. 2
Chester-Delaware Counties Fruit Growers' Association	Robert Hayman, Northbrook
Producers' Co-operative Exchange ...	Paul Coates, Coatesville, R. 3
Mushroom Growers' Co-op. Assn. ...	Walter W. Maule, Kennett Square
Chester-Delaware Farm Bureau Co- op.	Wilmer W. Sager, Jr., 402 W. Miner St., West Chester
Chester Co. Flower Growers' Assn. . .	Frank P. Walton, Kennett Square, R. 1
Pennsylvania Farmers' Assn.	Charles H. Martin, Lionville
Chester Co. Beekeepers' Assn.	

CLARION COUNTY

Pomona Grange	Mrs. C. R. Wassum, Rimersburg, R. 1
Farm Loan Association	R. H. Shook, Curllsville
Guernsey Breeders' Association	H. R. Miller, Mayport, R. D.
Sheep and Wool Growers' Association	T. B. Weeter, New Bethlehem, R. D.
Clarion Co. Artificial Breeding Co-op.	H. L. Smith, Mayport, R. D.
W. Penn'a Artificial Breeding Co-op.	J. Lewis Williams, Uniontown
Clarion Farm Bureau Co-op. Assn. .	Turney Showers, Clarion, R. 1
Clarion Co. Holstein Breeders' Assn.	Dale H. Rhoads, Emlenton, R. D.

CLEARFIELD COUNTY

Pomona Grange	Mrs. M. E. McCue, Curwensville
Beekeepers' Association	Charles Chilcote, Morrisdale, R. D.
Clearfield County Agricultural Society	N. G. Parke, Clearfield, R. 4
Clearfield Co. Artificial Breeding Co- operative	Ira C. Kriner, DuBois, R. 1

CLINTON COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Harry Motter, Jersey Shore, R. 1
Farm Loan Association	H. S. Dersham, Lewisburg
Tobacco Growers' Association	Hans Fritz, Lock Haven
Clinton Co. Artificial Breeding Co-op.	Gerald Gummo, Mill Hall, R. D.

COLUMBIA COUNTY

Pomona Grange	Mrs. Willard Kile, Orangeville, R. 1
Farm Loan Association	Paul Harris, Bloomsburg
Potato Growers' Association	Paul Levan, Catawissa, R. 3
Guernsey Breeders' Association	Charles R. Smith, Benton, R. D.
Columbia County Fair Association ..	H. B. Correll, Bloomsburg
Luco Artificial Breeding Co-op.	Ario Everett, Berwick
Berwick Vegetable Co-op.	Robert Price, 575 E. Main St., Nanticoke

CRAWFORD COUNTY

Pomona Grange	Esther Leighty, Harmonsburg
Farm Loan Association	R. J. Adsit, Meadville
Holstein-Friesian Association	Francis Martin, Conneautville
N. W. Penna. Wool Growers' Assn. ..	H. T. Miles, Titusville, R. 3
Beekeepers' Association	Myrton Gray, Saegertown, R. 1
Crawford Co. Artificial Breeding Co-op.	Walter Burchard, Guys Mills
Titusville Artificial Breeding Co-op..	John King, West Hickory
Cochranton Co-operative Assn.	Russell W. Mook, Mgr., Cochranton
Meadville Co-op. Assn.	Arthur Wycoff, Mercer St., Meadville

CUMBERLAND COUNTY

Pomona Grange	Elizabeth Graham, Carlisle, R. 3
Farm Loan Association	John Emig, Carlisle
Holstein-Friesian Association	Creedin E. Cornman, Carlisle, R. 6
Guernsey Breeders' Association	Donald T. McCullough, Newville, R. 1
Jersey Association	Merle E. Miller, Carlisle, R. 3
Dairy Show Association	H. K. McCullough, Newville, R. 1
Co-operative Wool Growers' Assn. ..	Roy H. Miller, 549 "C" St., Carlisle
Society of Farm Women	Mrs. Clyde L. Strock, Mechanicsburg, R. 2 (Recording Secretary)
	Mrs. H. Glenn Smith, Shippensburg, R. 2 (Corresponding Secretary)
Cumberland Farm Bureau Co-op.	I. G. Royer, Carlisle, R. 5
Cumberland Valley Co-op. Assn.	Walter C. Nickles, Shippensburg
Cumberland Artificial Breeding Co-op.	Robert B. Sterrett, Shippensburg, R. 1
Carlisle Fair Association	Beauford Swartz, Carlisle
Cumberland County Farmers' Assn..	Robert B. Sterrett, Shippensburg, R. 1

DAUPHIN COUNTY

Pomona Grange	Mrs. Gladys Whitaker, Halifax, R. 2
Farm Loan Association	P. S. Baker, 56 E. Chestnut St., Lancaster
Gratz Fair Association	C. R. Klinger, Gratz
Production Credit Association	Carl B. Thomas, 36 E. Chestnut St., Lancaster
Holstein Association	Casper Kohler, Harrisburg, R. 3

DELAWARE COUNTY

Organization	Name and Address of Secretary
Chester-Delaware Pomona Grange ..	Mrs. C. Walter Satterthwait, 827 West Chester Pike, West Chester
Chester-Delaware Counties Fruit Growers' Association	Robert W. Hayman, Northbrook
Farm Products Co-operative Assn. ..	Anna M. Willits, Ward
Delaware Co. Beekeepers' Association	H. B. Sellers, Huey Avenue, Drexel Hill
Chester-Delaware Farm Bureau Co-operative Association	Wilmer W. Sager, Jr., 402 W. Miner St., West Chester

ELK COUNTY

Pomona Grange	Mrs. Harold Miller, 236 Walnut St., Ridgway, Pa.
Potato Growers' Association	E. E. Schmiedel, Ridgway, Star Rt.
Farm Loan Association	Edwin Rickard, Ridgway, R. 1
Artificial Breeding Co-operative	Vincent Wolfe, St. Marys, R. 2

ERIE COUNTY

Pomona Grange	Mrs. LaVerta Turner, Union City
Keystone Co-operative Grape Assn. .	Harold Page, North East
Horticultural Society	J. A. Holzhausen, North East
Farm Loan Association	Robert J. Adsit, Meadville
Erie County Beekeepers' Association.	E. R. Root, 3012 Reed St., Erie
Erie County Maple Syrup Producers' Association	H. M. Burrows, Wattsburg
Erie County Potato Growers' Assn..	Robert Harwood, Wattsburg
Erie County Artificial Breeding Co-operative	Lee Port, Waterford
Northwestern Penna. Rabbit Breeders' Association	Mrs. Arthur Teubner, 1111 E. 28th St., Erie
Erie-Crawford Dairy Co-op. Assn. ..	Lee Port, Waterford
Union City Co-operative Assn.	Fred W. Bauer, Mgr., Union City

FAYETTE COUNTY

Pomona Grange	George Titterington, Grindstone
Farm Loan Association	David W. Day, 84 E. Main St., Uniontown
Wool Growers' Association	Thos. Wood, Fayette City
Fayette Co. Artificial Breeding Co-op.	J. Lewis Williams, Uniontown
Fayette Co. Holstein Breeders' Assn..	Maurice Ruane, 131 E. Fayette St., Uniontown
Fayette Co. Guernsey Breeders' Assn.	John Dunay, Fayette City, R. D.
Farmers' Co-operative Dairy Assn. ..	Roy Griffin, Smock

FOREST COUNTY

Forest County Fair Association	K. W. Flowers, Tionesta
Forest County Camp Association ...	Mrs. J. G. Handy, Pleasantville, R. 3

FRANKLIN COUNTY

Organization	Name and Address of Secretary
Franklin Co. Farm Loan Association.	Joseph Barkdoll, Mont Alto
Franklin Co. Guernsey Breeders' Association	Wm. G. Stuff, Mercersburg, R. 1
Franklin Co. Horticultural Society ..	J. H. Knode, Chambersburg
Sheep and Wool Growers' Association	S. Tidd Byron, Mercersburg
Franklin Co. Holstein Breeders' Assn.	Joseph F. Davison, Chambersburg, R. 5
Franklin Farm Bureau Co-op. Assn..	M. Dice Statler, Chambersburg, R. 6
Franklin Co. Farmers' Assn.	Lee Smith, Mercersburg, R. 2

FULTON COUNTY

Pomona Grange	Charles Earley, Wells Tannery
Fulton County Fair Association	Warren Daniels, McConnellsburg
Fulton Co. Farmers' Assn.	Joel Knepper, Hustontown

GREENE COUNTY

Pomona Grange	Mrs. Simon Hoy, Pine Bank
Farm Loan Association	Denny E. Brown, Washington
The Richhill Agricultural Association	Floyd Campbell, Wind Ridge
Southwestern Pa. Livestock Assn. ...	Donald C. Minor, Carmichaels, R. 1
Greene Co. Artificial Breeding Co-op.	Ben W. Jacobs, Waynesburg
Greene County Purebred Livestock Breeders' Association	Robert Stephenson, Rogersville
Greene Farm Bureau Co-op. Assn. ..	Harley Swart, Waynesburg
Greene County Free Fair	Charles Clark, Waynesburg

HUNTINGDON COUNTY

Pomona Grange	Mrs. Frank Bollinger, Robertsdale
Agricultural Fair Association	Geo. H. Mullen, Huntingdon, R. 1
Artificial Breeding Co-operative	T. Ray Metz, Mill Creek

INDIANA COUNTY

Pomona Grange	Mrs. C. W. Cummins, Indiana, R. 1
National Farm Loan Association	James K. McElhoes, Indiana
Holstein Association	Day K. Nichol, Indiana, R. 4
Jersey Cattle Club	William J. Campbell, Armagh
Guernsey Cattle Club	Clair C. Beatty, Indiana, R. 1
Fruit Growers' Association	H. W. Stonebraker, Indiana, R. 3
Co-operative Potato Association	C. C. Pollock, Marion Center
Sheep and Wool Growers' Association	D. K. Nichol, Indiana, R. 4
Indiana County Agricultural Society .	L. R. Feloni, East Pike, Indiana
Indiana Co. Artificial Breeding Co-op.	Clair C. Beatty, Indiana, R. 1
Indiana Farm Bureau Co-op. Assn. .	Clark George, Homer City, R. 2
Indiana Marketing Co-operative	Richard Black, Marion Center, R. 2

JEFFERSON COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Chas. Calhoun, Brockway, R. 1
Jersey Breeders' Association	Paul Anthony, Punxsutawney, R. 4
Holstein Breeders' Association	John Todd, Punxsutawney, R. 5
Guernsey Breeders' Association	Gene Harding, Brookville, R. 4
Jefferson Farm Bureau Co-op. Assn..	Rufus Himes, Brookville, R. 3
Jefferson Co. Artificial Breeding Assn.	J. H. Wilson, Brockway, R. 2
Farm Loan Association	James K. McElhoes, Indiana
North Central Co-operative Beef Breeders' Association	Charles Mortimer, Munderf Star Rt., Brookville
Jefferson County Agricultural Im- provement Society	J. P. Winslow, Western Ave., Brook- ville
Jefferson Electric Co-op., Inc.	Clair Allshouse, Brookville, R. 1

JUNIATA COUNTY

Pomona Grange	Mrs. Marlin Wert, Port Royal
Juniata County Agricultural Society (Port Royal Fair Association)	Dwight B. Hower, Sr., Port Royal
Juniata Co. Artificial Breeding Co-op.	Karl A. Fettig, Port Royal

LACKAWANNA COUNTY

Pomona Grange	Mrs. Mary McLain, Moscow, R. 2
Horticultural Association	Marvin Miller, Clarks Summit, R. 1
Lackawanna Beekeepers' Association	Mrs. Robert T. Smith, Waverly
Co-operative Farmers' Night Market	Kenneth Seamans, Factoryville, R. D.
Northeast Area Goat Association ...	Kenneth R. Davies, Clarks Summit, R. 1

LANCASTER COUNTY

Pomona Grange	Mrs. Ezra Lausch, Locust St., Denver
Farm Loan Association	Paul S. Baker, Landisville
Lancaster Farm Bureau Co-op. Assn.	Harry Metzler, Lancaster, R. 2
Garden Spot Guernsey Breeders' As- sociation	Forest Preston, Oxford, R. 2
Ayrshire Breeders' Association	Milton Brubaker, Lititz, R. 1
Lancaster Co. Beekeepers' Assn.	Mervine Peifer, Manheim, R. 1
Fruit Growers' Association	Simon R. Snyder, Ephrata, R. 1
Florists' Association	Chas. Ruhl, Mt. Joy
Tobacco Growers' Association	Aldus Myer, Millersville, R. 1
Poultry Association	Paul Heistand, Marietta, R. 1
Holstein Breeders' Association	Elvin Hess, Jr., Strasburg, R. 1
Wash. Boro Tomato Growers Co-op.	Paul W. Eshelman, Rohrerstown
Middle Atlantic Carnation Growers ..	Frank Weaver, Bird-in-Hand
Mt. Joy Dairy Farmers' Co-op.	Henry H. Eby, Mt. Joy
Southeastern Pennsylvania Artificial Breeding Co-operative	Lee Poorbaugh, York, R. 3
Lancaster Co. Tobacco Growers' Co- operative	Harry E. Hershey, Marietta, R. 1
Lancaster Producers' Livestock Co- operative	Mark Hess, Lancaster, R. 6
Lancaster County Production Credit Association	Carl B. Thomas, 36 E. Chestnut St., Lancaster
Society of Farm Women	Mrs. Samuel Wenger, Quarryville, R. 1
Lancaster County Farmers' Associa- tion	Joseph Lesley, Oxford, R. 2

LAWRENCE COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Gertrude Chapin, New Castle, R. 3
Farm Loan Association	LeRoy Miller, c/o Errol Fullerton, Lawrence Savings and Trust Bldg., New Castle
Fruit Growers' Association	Carl Baldwin, 716 Court St., New Castle
Co-operative Wool Growers', Inc. ...	S. R. Neely, Box 119, New Castle
Lawrence Co. Artificial Breeding Co- operative	A. G. McConnell, Mahoningtown, R. 7
Lawrence Farm Bureau Co-op. Assn.	Wayne E. Kennedy, New Galilee, R. 1

LEBANON COUNTY

Pomona Grange	Mrs. Peter Boltz, Lebanon, R. 3
Farm Loan Association	Paul S. Baker, Landisville
Lebanon Valley Co-operative Fruit Growers' Association	Ira Detweiler, 38 N. 8th St., Lebanon
Co-operative Association	Joseph Kreider, Lebanon, R. 1
Lebanon Valley Farm Bureau Co-op.	Luke R. Grubb, Annville, R. 1
Holstein Breeders' Association	Clarence Sanger, Rexmont
Society of Farm Women	Mrs. Paul K. Bucher, Lebanon, R. 1
Lebanon Valley Poultry Assn.	Morris A. Meyer, Lebanon, R. 3
Lebanon County Beekeepers' Assn. ..	Miss Anna R. Ressler, Myerstown, R. 3

LEHIGH COUNTY

Pomona Grange	W. F. Masters, Breinigsville, R. 1
Lehigh Valley Beekeepers' Associa- tion	Alfred Beswick, 1001 Linden St., Beth- lehem
Lehigh Valley Egg Producers' Co-op.	E. A. Kirschman, Bethlehem, R. 1
Farm Loan Association	LeRoy W. Bowers, 1060 N. 7th St., Allentown
Lehigh County Agricultural Society .	Mrs. Reba Schall, 302 N. 17th St., Allentown
Lehigh Valley Co-operative Farmers	Charles Hoffman, 1026 North 7th St., Allentown
Lehigh Farm Bureau Co-operative ..	Timothy H. Gehman, Macungie, R. 1
Lehigh Co. Farmers' Assn.	David Semmel, Slatington, R. 1
Lehigh County Horticultural Assn. ..	S. G. Ellenberger, 455 Hamilton St., Allentown

LUZERNE COUNTY

Columbia-Lower Luzerne Pomona Grange	B. W. Derr, Jersey Town
Upper Luzerne-Southern Wyoming Pomona Grange	Lillian Hildebrandt, Dallas, R. D.
Luzerne County Co-op. Assn.	Harold Brace, Dallas, R. 3
Horticultural Association	Walter Wolfe, Dallas, R. D.
Beekeepers' Association	Bernard Riley, Mountain Top, R. 2
Carverton Upland Tomato Growers' Co-operative Assn.	Elwood Lord, Wyoming, R. 3
Wool Growers' Association	Alec Tough, Dallas, R. 3
Sybertsville Green Tomato Co-op. ..	Luther Smith, Nescopeck, R. D.
Farmers Co-op. Dairy of W. Hazleton	W. T. Spaulding, Hazleton
Farmers' Night Market Assn.	John Rebennack, Dallas, R. D.
Luco Artificial Breeding Co-op.	Ario Everett, Berwick
Berwick Vegetable Co-op.	Leon Van Tuyle, Berwick

LYCOMING COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Clyde Goldy, Williamsport, R. 2
Farm Loan Association	Hervey Dursham, Lewisburg
Potato Growers' Association	Lewis Buss, Allenwood
Hughesville Fair Association	Clarence F. Stolz, 178 N. 2nd St., Hughesville
Lycoming County Beekeepers' Assn.	Fred Robinson, 1730 Ravine Road, Williamsport
Lycoming Co. Artificial Breeding Co- operative	Howell Waltz, Salladasburg
Production Credit Association	Edgar H. Schnure, Lewisburg
Lycoming Egg Producers Co-op.	Clarence W. Huling, Jr., Court House, Williamsport
Holstein-Friesian Bredeers' Assn. ...	Howell Waltz, Salladasburg
Milk Producers' Association	Argyle Brickley, Nisbet, R. 1

McKEAN COUNTY

Pomona Grange	Mrs. Raymond Peterson, Kane
Sheep and Wool Growers' Association	Alfred Kleisath, Smethport
McKean Co. Artificial Breed'g Co-op.	G. L. Carlson, Turtle Point
Kane Dairy Co-operative Assn.	H. C. Yonkie, Kane

MERCER COUNTY

Co-operative Potato Growers' Assn. .	Q. R. Tait, Mercer
Co-operative Wool Growers' Inc.	Q. R. Tait, Mercer, R. 4
Fruit Growers' Association	W. R. Forrester, Mercer, R. D.
Farm Loan Association	Robert J. Adsit, Meadville
Pomona Grange	Mrs. Florence Campbell, Grove City, R. D.
Stoneboro Fair Association	Wm. D. McIntire, Stoneboro (Pres.)
Mercer Artificial Breeding Co-op. ...	L. J. Wilhelm, Sharon, R. 2
Mercer Co. Farm Bureau Co-op. Assn.	P. R. Jamison, Mercer

MIFFLIN COUNTY

Farm Loan Association	Hervey S. Dersham, Lewisburg
Horticultural and Agricultural Assn.	W. J. McNitt, Milroy
Milk Producers' Association	Charles Coleman, Lewistown, R. 2
Mifflin Co. Artificial Breeding Co-op.	S. C. Mitchell, Lewistown, R. 3
Twin Valley Farm Bureau Co-op. ...	William J. McNitt, Jr., Milroy

MONROE COUNTY

Pomona Grange	Charles VanSciver, Tannersville
West End Fair Association	John Smith, Kunkletown
Milk Producers' Co-operative	Arlington Martin, Effort
Poultry Producers' Association	Floyd Wilmoth, Kunkletown, R. 2

MONTGOMERY COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Edith Z. Borneman, Limerick
Farm Loan Association and Production Credit Assn.	E. P. Rosenberger, 531 Swede St., Norristown
Holstein Cattle Club	David Wood, Pennsburg, R. 1
Beekeepers' Association	Mrs. A. J. Elsner, 28 Jones Ave., Flourtown
Guernsey Club	Delbert Keir, Collegeville, R. D.
Tri-County Producers' Co-op. Assn. .	Elmo Undercoffler, Center Point
Montgomery-Bucks Farm Bureau Co-op. Assn.	Allen Kriebel, North Wales
Delaware Valley Milk Goat Assn. ...	Mrs. Mary Luksa, Croyden, R. 1

MONTOUR COUNTY

Pomona Grange	Paul Geise, Northumberland, R. 1
Farm Loan Association	Paul Harris, Bloomsburg
Montour-DeLong Fair Assn.	Homer Hartline Washingtonville

NORTHAMPTON COUNTY

Pomona Grange	W. F. Masters, Breinigsville, R. D.
Co-operative Potato Growers	W. H. Schlegel, Bath, R. 1
Farm Bureau Co-operative Assn.	Harry J. Clewell, Easton, R. 2
Lehigh Valley Egg Production Co-op.	C. S. King, Nazareth, R. 3
Farm Loan Association	Francis Meyers, 1160 North 7th St., Allentown
Holstein Breeders' Association	B. L. Hindenach, Easton, R. 4
Beekeepers' Association	Alfred Beswick, 1011 Linden St., Bethlehem
Co-operative Wool Growers' Assn. .	L. F. Nicholas, Bangor, R. 2
Lehigh Valley Co-operative Farmers	Charles Hoffman, 1160 North 7th St., Allentown
Farmers' Production Credit Assn. .	Leroy Bowers, 1160 N. 7th St., Allentown
Northampton Co. Farmers' Assn. .	Floyd J. Lahr, Nazareth, R. 2

NORTHUMBERLAND COUNTY

Pomona Grange	Mrs. Oscar Drum, Sunbury, R. 3
Potato Growers' Co-op. Assn.	W. H. Mertz, Northumberland, R. D.
Sheep and Wool Growers' Association	H. V. Leshner, Northumberland, R. D.
Farm Loan Association	Hershey S. Dershem, Lewisburg

PERRY COUNTY

Pomona Grange	T. W. Tressler, Millerstown, R. 2
Perry County Egg Producers' Assn.	F. T. Beck, Newport
Perry Farm Bureau Co-operative ...	Paul McKeehan, Blain
Perry Co. Artificial Breeding Co-op.	David Roth, Loysville
Holstein Breeders' Association	Ralph Smith, Millerstown

PHILADELPHIA COUNTY

Organization

Name and Address of Secretary

Pennsylvania Horticultural Society ..	Mrs. E. Page Allinson, Town's End Farm, West Chester
Philadelphia Gardeners' Association..	William G. Ellis, 6334 Carnation St., Philadelphia 44
Philadelphia Society for Promoting Agriculture	L. Wayne Army, West Chester, R. 2
Vegetable Growers' Co-op. Assn.	Elmer F. Myers, Trevoise
Beekeepers' Association	Harry B. Pye, 933 Mason Ave., Drexel Hill
Phila. Golf Course Superintendents ..	Edward Roberts, Jr., 2915 Mt. Carmel Ave., North Hills
Quaker City Farmers	E. L. Worthington, 112 N. Twelfth St., Philadelphia 7
Philadelphia Rose Society	Mrs. William L. Snider, 1254 E. Stafford St., Philadelphia 38

PIKE COUNTY

Monroe-Pike Pomona Grange	Charles VanSciver, Tannersville
Delaware Valley Fair Assn.	Mrs. Alvin Blitz, Milford
Poultry Producers' Association	Mrs. Elsie Eckert, Greeley, Pa.

POTTER COUNTY

Pomona Grange	Mrs. Robert Blake, Ulysses
Disease-Free Seed Potato Growers' Association	Robert Barrett, Ulysses
Farm Loan Association	J. P. Thomas, Coudersport
Holstein Breeders' Club	P. A. Erway, Genesee
Farmers' Alliance & Industrial Union	Miss Verna Weipper, Roulette
Sheep and Wool Growers' Association	L. E. Card, Roulette
Ayrshire Breeders' Club	Wesley Cary, Harrison Valley
Potter Co. Artificial Breeding Co-op.	Blair Lambert, Ulysses
Potter Co. Poultry Co-op.	Mrs. Jake Maxson, Shinglehouse
Allegheny Mountain Vegetable Growers Co-operative	P. A. Erway, Genesee

SCHUYLKILL COUNTY

Pomona Grange	Esther Ludwig, Hegins, R. 2
Farm Loan Association	Francis Myers, New Britain
Potato Growers' Co-operative Assn.	Irvin A. Seltzer II, Ringtown
Beekeepers' Association	Claude Acker, Pottsville
Schuylkill County Holstein Breeders' Association	Lewis Dietz, Schuylkill Haven, R. 1
Schuylkill County Horticultural Assn.	Marlin Koch, McKeanburg
Schuylkill County Poultry Association	Fred Breiner, Tamaqua, R. 1
Artificial Breeding Co-operative	John Konsavage, Barnesville
Schuylkill Farm Bureau Co-op. Assn.	Fred Heffner, Pine Grove, R. 2

SNYDER COUNTY

Snyder-Southern Northumberland Pomona Grange	Mrs. Oscar Drum, Sunbury
Fruit Growers' Association	Floyd Graybill, Richfield
Farm Loan Association	Charles A. Klinger, Selinsgrove
Holstein Breeders' Association	H. E. Kuster, Selinsgrove, R. 2
Artificial Breeding Co-operative	Reno H. Thomas, Beavertown

SOMERSET COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Alice Ogline, Somerset, R. 5
Farm Loan Association	W. C. Truxel, Somerset
Milking Shorthorn Association	William King, Rockwood, R. 3
Sheep and Wool Growers' Association	L. K. Johnson, Stoyestown, R. 2
Potato Growers' Association	Harvey B. Walker, Berlin, No. 3
Society of Farm Women	Mrs. P. C. Roberts, Berlin, R. 3
Artificial Breeding Co-operative	George Marteeney, Somerset, R. 6
Holstein Breeders' Club	Frank Black, Garrett, R. 1
Guernsey Breeders' Club	Earl Sweitzer, Meyersdale, R. 2
Somerset Farm Bureau Co-op. Assn.	Harvey Walker, Berlin, R. 4

SULLIVAN COUNTY

Pomona Grange (Bradford-Sullivan)	Mrs. Ruth G. Fish, Towanda, R. 5
Agricultural Co-operative Association	Carl D. Molyneux, Forksville
Agricultural Society	Lawrence Higley, Forksville
Sulbra Artificial Breeding Co-op. ...	Ivan Waltman, New Albany
Sullivan Co. Potato Growers' Assn. ...	Robert Yonkin, Dushore

SUSQUEHANNA COUNTY

Pomona Grange	Mary Green, Springville, R. 2
Holstein Breeders' Club	Ward Bailey, Montrose
Co-operative Wool Growers' Assn. ...	R. L. Stockholm, Montrose
Suswyanna Artificial Breeding Co-op.	William White, Uniondale
Montrose Artificial Breeding Co-op.	Dean Brooks, Meshoppen
Harford Agricultural Society	Elton Robbins, Harford
Susquehanna Co. Farmers Assn.	Robert Ball, Montrose
Farmers Alliance & Industrial Union	Mrs. Arthur Coy, Montrose

TIOGA COUNTY

Pomona Grange	Mrs. Clara McIntosh, Mansfield, R. 1
Holstein Breeders' Club	Warren Lamton, Wellsboro
Jersey Breeders' Association	Fred Audinwood, Tioga
Wool Growers' Association	Harold Clark, Mansfield
Tioga Co. Artificial Breeding Co-op.	George B. Butler, Wellsboro
Tioga County Beekeepers' Association	Allen C. Scranton, Wellsboro
Tioga County Poultry Growers	Francis Blanchard, Tioga

UNION COUNTY

Union-Montour-Northumberland Po- mona Grange	Mrs. William Durlin, Milton, R. 2
Union - Snyder - Northumberland County Farm Loan Association ..	Hervey S. Dershem, Lewisburg
Union Farm Bureau Co-operative ...	Leon B. Epler, Northumberland
Production Credit Association	Edgar H. Schnure, Lewisburg
First Penna. Artificial Breeding Co- op.	H. K. Benner, Vicksburg
Union Co. Artificial Breeding Co-op.	H. K. Benner, Vicksburg

VENANGO COUNTY

Organization

Name and Address of Secretary

Pomona Grange	Fred Smith, Franklin, R. 1
Farm Loan Association	Robert J. Adsit, Masonic Bldg., Mead- ville
Farmers' and Fruit Growers' Assn.	Chas. Fisher, Star Rt., Franklin
Venango Co. Wool Growers' Assn.	F. E. Smith, Kennerdell, R. 2
Venango Co. Beekeepers' Association	L. L. Burger, 1315 Chestnut St., Franklin
Venango Poultry Association	O. A. McVay, Emlenton, R. 2
Venango Artificial Breeding Co-op.	Chas. Fisher, Star Route, Franklin
Venango Farm Bureau Co-op. Assn.	F. C. Sterett, Grove City, R. 3

WARREN COUNTY

Pomona Grange	Mrs. Jennie Lyon, Russell
Guernsey Breeders' Association	James Locey, Sugar Grove, R. 1
Warren Artificial Breeding Co-op. ..	Robert Meahon, Torpedo
Warren County Holstein Club	Myron Rudwick, Sugar Grove, R. 4

WASHINGTON COUNTY

Pomona Grange	Mrs. Paul Ritchey, Dunns Station, R. 1
Farm Loan Association	Denny Brown, 28 Court Square Ar- cade, Washington
Jersey Breeders' Association	Clyde Robison, Coal Center, R. 1
Guernsey Breeders' Association	Roger Sichi, Jr., Eighty Four, R. 1
Farm Bureau Co-operative Assn. ..	James A. McGugin, Hickory, R. 1
Washington County Artificial Breed- ers' Co-operative	T. Scott Pease, Washington, R. 2
S. W. Penna. Holstein Breeders' Assn.	Kenneth Smith, Rea, R. 1
Washington County Fair Association	Chas. Morrison, 222 Wayne St., Clays- ville
County Beekeepers' Assn.	Wm. B. Scott, Washington, R. 4

WAYNE COUNTY

Pomona Grange	Mrs. Lester Perry, Lake Ariel
Jersey Cattle Club	Henry Robinson, Seelyville
Fruit Growers' Association	Elbert Stanton, Waymart, R. 1
Poultry Association	G. H. Hocker, Milanville
Holstein Cattle Club	Nelson Leet, Starrucca
Wool Growers' Association	H. G. Burleigh, Pleasant Mount
Wayne Co. Artificial Breeding Co-op.	Harry Simpson, Jr., Lake Ariel
Wayne Co. Agricultural Council of Farm Organizations	Nelson Leet, Starrucca
Wayne County Farmers' Assn.	Lester Carlton, Lake Ariel

WESTMORELAND COUNTY

Organization	Name and Address of Secretary
Pomona Grange	Mrs. Paul Hough, West Newton, R. 1
Farm Loan Association	James Harris, Greensburg
Farmers' Picnic Association	Joseph Kim, Irwin, R. 4
Guernsey Breeders' Club	Joseph Kuma, Belle Vernon, R. 2
Beekeepers' Association	Mrs. J. J. Husband, Ruffs Dale
Westmoreland Farm Bureau Co-operative Association	Levi Silvis, Greensburg, R. 5
Westmoreland Co. Artificial Breeding Co-operative	Ed Semanek, Greensburg
Westland Co-operative Farmers	Roy Muir, Irwin, R. 3
Holstein-Friesian Club	Matthew Shields, Greensburg, R. 4

WYOMING COUNTY

Pomona Grange	Mrs. Karl Hunt, Mill City
Producers' Co-operative Association	J. T. Harding, Tunkhannock, R. 1
Tunkhannock Artificial Breeding Co-operative	John B. Henning, Tunkhannock
Wyoming County Holstein Club	Clifford Sands, Tunkhannock, R. 5
Horticultural Society	L. B. Dymond, Tunkhannock, R. 5
Wyoming County Poultry Club	Harold Claypoole, Tunkhannock, R. 2
Wyoming County Farmers' Association	Robert W. Stevens, Tunkhannock, R. 4

YORK COUNTY

York County Fruit Growers' Assn..	Geo. A. Goodling, Loganville
York County Beekeepers' Association	Russell Wentz, Spring Grove, R. 3
York County Potato Growers' Co-op.	Wilmer Snyder, Seven Valleys, R. 2
Pomona Grange	Milton Brown, Fawn Grove
York County Fair Association	Katherine O. Morgart, York
York Farm Bureau Co-op. Assn.	George C. Heilman, Dover, R. 3
York Co. Farmers' Assn.	M. James Schoomaker, Red Lion, R. 3
York Co. Holstein Breeders' Assn. ..	Fred McGhee, Manchester, R. 1
York Co. Guernsey Breeders' Assn...	Ray Scott, Delta, R. 2
York Co. Poultry Association	Glenn Cromer, Dillsburg

AMERICAN BREED RECORD ASSOCIATIONS

(Names and Headquarters Addresses of Associations)

HORSES

DRAFT BREEDS

AMERICAN ASSOCIATION OF IMPORTERS AND BREEDERS OF BELGIAN DRAFT HORSES—Wabash, Indiana

CLYDESDALE BREEDERS' ASSOCIATION OF THE U. S.—Union Stock Yards, 840 Exchange Ave., Chicago 9, Ill.

STANDARD JACK & JENNETT REGISTRY—Box 375, Garden City, Kansas

AMERICAN SHIRE HORSE ASSOCIATION—504½ Grand Ave., Des Moines, Iowa

PERCHERON HORSE ASSOCIATION OF AMERICA—9 Dexter Park Ave., Union Stock Yards, Chicago, Ill.

AMERICAN SUFFOLK ASSOCIATION—Clinton, N. J.

LIGHT BREEDS

THE ARABIAN HORSE CLUB OF AMERICA—111 W. Monroe St., Chicago 3, Ill.

AMERICAN HACKNEY HORSE SOCIETY—42 Broadway, New York, N. Y.

THE MORGAN HORSE CLUB—90 Broad St., New York 4, N. Y.

AMERICAN SADDLE HORSE BREEDERS' ASSOCIATION—929 S. 4th St., Louisville 3, Ky.

AMERICAN SHETLAND PONY CLUB—518 E. Dubail Ave., South Bend, Ind.

UNITED STATES TROTting ASSOCIATION—1349 E. Broad St., Columbus, Ohio

THE JOCKEY CLUB—250 Park Ave., New York 17, N. Y.

WELSH PONY AND COB SOCIETY OF AMERICA—409 W. Engr. Bldg., University of Michigan, Ann Arbor, Mich.

WALKING HORSE BREEDERS' ASSOCIATION OF AMERICA—Lewisburg, Tenn.

AMERICAN QUARTER HORSE ASSOCIATION—1405 W. 10th Ave., Amarillo, Tex.

CLEVELAND BAY ASSOCIATION—A. Mackey Smith, White Post, Va.

PALOMINO HORSE BREEDERS OF AMERICA, INC.—Mineral Wells, Texas

BEEF AND DUAL-PURPOSE CATTLE

AMERICAN ABERDEEN-ANGUS BREEDERS' ASSOCIATION—9 Dexter Park Ave., Chicago 9, Ill.

AMERICAN HEREFORD ASSOCIATION—300 W. 11th St., Kansas City, Mo.

AMERICAN POLLED HEREFORD BREEDERS' ASSOCIATION—1110 Grand Ave., Kansas City 6, Mo.

AMERICAN SHORTHORN BREEDERS' ASSOCIATION—7 Dexter Park Ave., Chicago 9, Ill.

RED POLLED CATTLE CLUB OF AMERICA—3275 Holdrege St., Lincoln 3, Neb.

THE AMERICAN DEVON CATTLE CLUB—704 Suffield St., Agawam, Mass.

DAIRY CATTLE

THE AMERICAN DAIRY CATTLE CLUB—Interlaken, New York

THE AMERICAN GUERNSEY CATTLE CLUB—Peterborough, New Hampshire

THE AMERICAN JERSEY CATTLE CLUB—1521 E. Broad St., Columbus 5, Ohio

THE AYRSHIRE BREEDERS' ASSOCIATION—Brandon, Vermont

THE BROWN SWISS CATTLE BREEDERS' ASS'N OF AMERICA—Beloit, Wisconsin.

THE DUTCH BELTED CATTLE ASSOCIATION OF AMERICA—2235 Lebanon Rd., Nashville, Tenn.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA—Brattleboro, Vermont

HOLSTEIN-FRIESIAN ASSOCIATION OF CANADA—Brantford, Ontario

HOLSTEIN-FRIESIAN REGISTRY ASSOCIATION, INC.—1513 N. 3rd St., Harrisburg, Pa.

THE MILKING SHORTHORN SOCIETY—313 S. Glenstone Ave., Springfield 4, Mo.

SWINE

AMERICAN BERKSHIRE ASSOCIATION—601-B Monroe St., Springfield, Illinois
CHESTER WHITE SWINE RECORD ASSOCIATION—Rochester, Indiana
BREEDERS' CHESTER WHITE RECORD ASSOCIATION—251 Royal Union Bldg., Des Moines 9, Iowa
UNITED DUROC RECORD ASSOCIATION—Duroc Bldg., Peoria, Illinois
THE HAMPSHIRE SWINE RECORD ASSOCIATION—1111 Main St., Peoria, Illinois
NATIONAL HEREFORD HOG RECORD ASSOCIATION—Albert Hyzer, Milo, Iowa
AMERICAN LARGE BLACK PIG SOCIETY—Lexington, Kentucky
NATIONAL MULE FOOT HOG ASSOCIATION—De Graff, Ohio
O. I. C. SWINE BREEDERS' ASSOCIATION—Goshen, Indiana
O. I. C. SWINE ASSOCIATION—Brookville, Ohio
THE POLAND CHINA RECORD ASSOCIATION—501 E. Losey St., Galesburg, Illinois
NATIONAL SPOTTED POLAND CHINA RECORD ASSOCIATION—3153 Kenwood Ave., Indianapolis 5, Indiana
AMERICAN SPOTTED POLAND CHINA RECORD ASSOCIATION—Moberly, Missouri
AMERICAN TAMWORTH SWINE RECORD ASSOCIATION—Aimes, Iowa
TAMWORTH SWINE ASSOCIATION—Hagerstown, Indiana
AMERICAN YORKSHIRE CLUB—Lafayette, Indiana

SHEEP

AMERICAN CHEVIOT SOCIETY, INC.—Oneonta, R. 3, New York
AMERICAN CORRIEDALE ASSOCIATION—108 Parkhill Ave., Columbia, Mo.
AMERICAN COTSWOLD REGISTRY ASSOCIATION—Sigel, Illinois
COLUMBIA SHEEP BREEDERS' ASSOCIATION—P. O. Box 315, Logan, Utah
CONTINENTAL DORSET CLUB—Hickory, Pennsylvania
AMERICAN HAMPSHIRE SHEEP ASSOCIATION—72 Woodland Ave., Detroit, Mich.
KARAKUL FUR SHEEP REGISTRY—4241 S. Leep Rd., Metamora, Mich.
NATIONAL LINCOLN SHEEP BREEDERS' ASSOCIATION—West Milton, Ohio
AMERICAN AND DELAINE MERINO RECORD ASSOCIATION—Wooster, Ohio
AMERICAN OXFORD DOWN RECORD ASSOCIATION—Eaton Rapids, Michigan
AMERICAN RAMBOUILLET SHEEP BREEDERS' ASS'N—Box 533, San Angelo, Texas
AMERICAN ROMNEY BREEDERS' ASSOCIATION—214 Wittycombe Hall, Corvallis, Oregon
AMERICAN SHROPSHIRE REGISTRY ASSOCIATION—Box 678, Lafayette, Indiana
AMERICAN SOUTHDOWN BREEDERS' ASSOCIATION—212 South Allen St., State College, Pennsylvania
AMERICAN SUFFOLK SHEEP SOCIETY—University of Idaho, Box 226, Moscow, Idaho
NATIONAL SUFFOLK SHEEP ASSOCIATION—Middleville, Michigan

GOATS

AMERICAN MILK GOAT RECORD ASSOCIATION—Argilla Road, Ipswich, Massachusetts.
AMERICAN GOAT SOCIETY, INC.—Mena, Arkansas
AMERICAN ANGORA GOAT BREEDERS' ASSOCIATION—Rocksprings, Texas